

ACRYLIC ADHESION PROMOTER

CMT-21

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

Acrylic Adhesion Promoter is a clear drying, one part water based acrylic emulsion. It is designed to prime asphalt and concrete pavement surfaces and promote the adhesion of SportMaster Acrylic Color Coating Products.

COLOR

Milky white, clear when dry.

Chemical Characteristics	
Classification	Acrylic Emulsion
Weight Per Gallon @ 77°F	8.7 ± .5 pounds
Flammability	Non Flammable
Flash Point	None
Storage Life	One Year

SURFACE PREPARATION

Asphalt: Pavement surface must be cleaned entirely of dust, dirt, debris and all loose materials. Repair of pavement surface defects, depressions and cracks should be complete prior to application.

Concrete: New concrete surfaces must cure 28 days prior to application. Concrete surfaces should have a medium broom finish or similar roughened texture. Etch surface with phosphoric or muriatic acid and rinse thoroughly with water. Allow concrete to dry completely before applying Acrylic Adhesion Promoter.

MIXING PROCEDURES

Stir thoroughly before using. Apply Acrylic Adhesion Promoter as is. DO NOT DILUTE.

APPLICATION

Use roller, spray, or broom to apply. Apply a thin coat of Acrylic Adhesion Promoter at the rate of 200 - 300 square feet per gallon. Do not leave excess build-up of material on surface. Allow Acrylic Adhesion Promoter to dry completely before applying SportMaster Coating Products.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

DRYING TIME

Forty-Five to Ninety (45 -90) minutes under optimum conditions.

COVERAGE

Approximately 200 - 300 square feet per gallon depending on surface porosity.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

WARRANTY

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ACRYLIC CRACK PATCH

CMT-7

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

Acrylic Crack Patch is a 100% acrylic trowel grade crack filler designed for filling cracks or damaged areas in asphalt or concrete surfaces, up to 1" wide.

USES

Asphalt or concrete tennis courts, basketball courts, pickleball courts, play areas, and all-purpose sport surfaces.

COLOR

Available in green, red, neutral and blue.

Chemical Characteristics	
	% Weight (minimum)
Acrylic Emulsion	10.0
Hiding Pigment	.2
Mineral Inert Fillers	78.0
Film Formers, Additives	1.8
Water	8.5

Product Data	
Type	Acrylic Emulsion
Pounds per gallon at 77°F	15.2 ± 1
% Non Volatile Material	80 ± 5
Odor	Slight Ammonia
Flammability	Non-Flammable
Flash Point	None
Storage Life	One Year
Colors	Several Available

SURFACE PREPARATION

Cracks must be cleaned of dust, dirt, and debris including vegetation. Blow clean with air compressor or high pressure washer.

MIXING PROCEDURES

Use as is. DO NOT DILUTE.

APPLICATION

Work Acrylic Crack Patch down into crack using rectangular trowel or putty knife. Wipe off excess material with damp cloth before it dries to prevent material buildup on court surface.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

DRYING TIME

1 hour up to a full day, depending on width and depth of the repair, as well as weather and surface conditions.

COVERAGE

Typically one gallon will fill approximately 75-150 feet of cracks depending on depth and width of crack.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

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ACRYLIC PATCH BINDER

CMT-6

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

A 100% acrylic liquid binder designed for on-site mixing with sand and cement. Ideal for leveling and repairing low spots and depressions up to 3/4" deep on tennis court and other sport surface pavements. Acrylic Patch Binder can also be used for filling cracks in asphalt or concrete sport surfaces up to 1" in width.

USES

Tennis courts or any other asphalt or concrete sport or recreational surface.

COLOR

Milky White.

Chemical Characteristics	
Classification	Acrylic Emulsion
Weight per gallon @ 77° F	8.8 ± .5 pounds
Flammability	Non-Flammable
Flash Point	None
Storage Life	Keep liquid from freezing

SURFACE PREPARATION

Pavement surface must be cleaned entirely of dust, dirt, debris and all loose materials. New asphalt surfaces must cure 14-30 days prior to application. New concrete surfaces must cure 28 days prior to application. Concrete surfaces should have a medium broom finish or similar roughened texture. Etch surface with muriatic or phosphoric acid, rinse and allow to dry before application of successive coatings.

MIXING PROCEDURES

A power mixer (drill with mixing attachment or mortar mixer) is recommended. For patching and filling depressions, use the following mix design:

Acrylic Patch Binder 1 gallon
Sand 30 lbs.
Cement..... 5-7 lbs.

NOTE

Thoroughly mix dry sand and cement together first before adding to Acrylic Patch Binder.

APPLICATION

Apply patch mix with smooth sided screed or trowel. Be sure to feather edges on patches. Acrylic Patch Binder patching mix should be applied in multiple lifts to achieve desired depth in patches greater than 1/2".

IMPORTANT

Mix thoroughly for only 2 to 4 minutes. DO NOT OVERMIX as this may cause excessive air entrainment and loss of strength. Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

DRYING TIME

Allow surface to harden completely before applying coatings or opening to foot or vehicle traffic.

COVERAGE

One gallon will produce enough patch mix (when mixed with sand and cement) to fill .86 square yard (approximately 7.75 square feet) at 1/4" depth. When used as a Crack Filler: One gallon will produce enough material to fill 75-150 lineal feet of crack, depending on depth and width of crack.

CLEAN UP

Wash tools in water before material dries.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

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ACRYLIC PATCH BINDER

CMT-6

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ACRYLIC RESURFACER

CMT-3

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

SportMaster Acrylic Resurfacer is a 100% acrylic emulsion resurfacer designed for on site mixing with silica sand. Acrylic Resurfacer reduces surface porosity allowing for application of an even, full depth color, playing surface. Retextures existing smooth playing surfaces to promote consistent application of successive coats.

USES

SportMaster Acrylic Resurfacer is applied to asphalt, concrete, and existing acrylic surfaces in preparation for SportMaster color finish systems.

COLOR

Available in Black and Neutral.

Chemical Characteristics	
	% Weight (minimum)
Acrylic Emulsion	44.0
Hiding Pigment	2.0
Mineral Inert Fillers	5.0
Film Formers, Additives	.2
Water	45.0

Product Data	
Type	Acrylic Emulsion
Pounds per gallon at 77°F	8.5 ± .5
% Non Volatile Material	27.5 ± 5.0
Odor	Slight Ammonia
Flammability	Non-Flammable
Flash Point	None
Storage Life	One Year

SURFACE PREPARATION

Pavement surface must be cleaned entirely of dust, dirt, debris and all loose materials. New asphalt must cure 14-30 days before application. Repair of pavement surface defects, depressions and cracks must be completed prior to application. All repairs must be flush and smooth to adjoining surfaces.

MIXING PROCEDURES

• For Use As A Coating - Use the following mix design (based on 55 gallons of Acrylic Resurfacer for ease of calculation):

Acrylic Resurfacer 55 gallons
Silica Sand (50 - 60 mesh) 800 lbs.
Water 33 gallons

• For Use As A Patching Material - Acrylic Resurfacer may be modified with the following mix design. Patching Mix for applications up to 1/4" lifts:

Acrylic Resurfacer 10 gallons
Water 5 gallons
Sand 200 lbs.
Cement 1/2 gallon
(Always mix cement thoroughly with a small amount of water before adding to patching mix).

NOTE

Silica Sand used in patching should be AFS fineness 30 to 60 mesh.

APPLICATION

Apply Acrylic Resurfacer with a soft rubber squeegee. Apply successive coats in cross directions. Scrape all rough spots and ridges before applying the next coat. Apply one or two coats, depending on surface porosity and condition. Two coats are recommended on new or uncoated asphalt.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

DRYING TIME

30 to 60 minutes under optimum drying conditions.

COVERAGE

Yield calculations are based on undiluted gallons of SportMaster Acrylic Resurfacer and will vary according to surface texture and porosity within the limits below:

.07 to .09 gallons per square yard per coat.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

WARRANTY

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ACRYLIC RESURFACER

CMT-3

REVISED 12/19

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ACRYLIC RESURFACER WITH SAND

CMT-33

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

SportMaster Acrylic Resurfacer With Sand is a 100% acrylic emulsion with sand designed for filling and smoothing asphalt or concrete surfaces in preparation for SportMaster color coating systems.

USES

Tennis courts, basketball courts, pickleball courts, and other asphalt or concrete surfaces.

COLOR

Black.

Product Data	
Odor	Slight Ammonia
Flammability	Non-Flammable
Flash Point	None
Storage Life	One Year
Colors	Black

SURFACE PREPARATION

Asphalt: New asphalt surfaces must cure 14-30 days prior to application. Pavement surface must be cleaned entirely of dust, dirt, debris and all loose materials. Repair of pavement surface defects, depressions and cracks should be complete prior to application.

Concrete: New concrete surfaces must cure 28 days prior to application. Concrete surfaces should have a medium broom finish or similar roughened texture. Etch surface with phosphoric or muriatic acid and rinse thoroughly with water. Allow concrete to dry completely before applying Acrylic Adhesion Promoter.

MIXING PROCEDURES

Patching: For Patching and filling depressions, Acrylic Resurfacer With Sand may be modified with sand and cement using the following mix design:

Acrylic Resurfacer with Sand..... 10 gallons
Water..... 3 gallons
Sand 40 pounds
Cement..... 1 gallon
(always mix cement thoroughly with a small amount of water before adding to patch mix).

For applying patch mix, you'll need a straight edge or screed bar (Metal, wooden, aluminum, etc.) that is wider than the depression area that will be patched. Apply large amount of patch material at one end of the depression and use the straight edge to screed and smooth material across the depression. Feather the

edges of the patch material with a hand trowel or squeegee to assure a smooth patch. Allow patch to cure 24 hours. If shrinkage cracks occur when patch dries, simply apply another coat of patch mix with a squeegee. This will fill in and eliminate shrinkage cracks. Once patch mix has thoroughly cured (atleast 24 hours) sanding or grinding may be required to provide a smooth patch finish.

Coating: When applying Acrylic Resurfacer With Sand as a coating, use the following mix design:

Drum Mix 55 gallons
Water 22 gallons

Acrylic Resurfacer with Sand..... 30 gallons
Water 12 gallons

Apply Acrylic Resurfacer With Sand as a coating using a soft rubber squeegee. Allow to dry. Scrape all rough spots and ridges before applying the next coat. Apply one or two coats, depending on surface porosity and condition. Two coats are recommended on new or uncoated asphalt.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

DRYING TIME

30 to 60 minutes under optimum drying conditions.

COVERAGE

Yield calculations are based on undiluted gallons of SportMaster Acrylic Resurfacer With Sand and will vary according to surface texture and porosity within the limits below: Each coat requires .11 to .13 gallons per square yard.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

WARRANTY

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ACRYLIC RESURFACER WITH SAND

CMT-33

REVISED 12/19

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ASPHALT BINDER

CMT-12

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

SportMaster Asphalt Binder is an anionic asphalt emulsion.

USES

Apply to old oxidized asphalt track surfaces prior to the application of TrackMaster to achieve better coating adhesion.

COLOR

Available in Black.

Chemical Characteristics	
	% Weight (minimum)
Asphalt Emulsion (63.8% Non Volatile)	100

Product Data	
Type	Acrylic Emulsion
Pounds per gallon at 77°F	8.55 ± .5 lbs.
% Non Volatile Material	63.90 ± 3 lbs
Odor	Asphalt
Flammability	Non-Flammable
Flash Point	None
Storage Life	One Year
Colors	Black

SURFACE PREPARATION

Pavement surface must be cleaned entirely of dust, dirt, debris and all loose material.

MIXING PROCEDURES

Dilute 1 part Asphalt Binder with 5 parts water. Mix to a uniform consistency.

APPLICATION

Asphalt Binder can be brushed or sprayed onto surface.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use. Stir before using.

DRYING TIME

30 to 60 minutes under optimum drying conditions.

COVERAGE

.02 to .04 gallons per square yard. Yield calculations are based on undiluted gallons of Asphalt Binder.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

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BLACK DISPERSION

CMT-32**REVISED 12/19****PRODUCT DESCRIPTION & BENEFITS**

Black Dispersion is a water-based pigment dispersion. Black Dispersion can be used for tinting SportMaster Neutral Base coatings to create black colors, or added in smaller amounts to darken other existing colors. Black Dispersion is also commonly used for tinting running track latexes. UV protection of the coating is also increased when adding to acrylic and latex coatings.

USES

Black Dispersion is ideal for fully pigmentation (or darkening) SportMaster neutral base coatings, like Neutral Acrylic Resurfacer, Neutral Concentrate, ColorPave Systems, SkateMaster & TrackMaster Plus. Latex Running Track binders (TrackMaster Pro System) can be tinted black to enhance color and add UV protection.

MIXING PROCEDURES

Level of pigment dispersion usage will vary depending on degree of color tinting desired. A standard guideline is 5-gallons of Black Dispersant to 55-gallons of running track latex. When using to color SportMaster Neutral Base products, generally 1 to 2 gallons of Black Dispersant per 55 gallons of undiluted Neutral are recommended for full color pigmentation.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

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CLEAR CRACK SEALANT

CMT-59**REVISED 12/19****PRODUCT DESCRIPTION & BENEFITS**

SportMaster Clear Drying Crack Sealant is a 100% acrylic, clear-drying crack sealant for asphalt, concrete, and existing acrylic sport surfaces. The strong & elastomeric formula seals cracks and dries clear to minimize unsightly repairs while extending the life of asphalt & concrete sport surfaces.

USES

Tennis, basketball, pickleball, and all other asphalt, concrete, or existing recreational sport & play surfaces.

COLOR

White, dries clear.

SURFACE PREPARATION

Cracks must be cleaned of dust, dirt, and debris including vegetation. Blow clean with an air compressor or high pressure washer, as needed.

APPLICATION

Use product as is. Do not dilute. Best applied with putty knife or trowel. Dry time is dependant upon temperature, humidity and applied thickness. Apply on dry surface when surface and air temperatures are not forecast to drop below 50 degrees F (10°C) during application and for at least 24 hours after application.

COVERAGE

Approximately 75-150 linear feet per gallon, depending on the width and depth of the crack. Recommended for smaller cracks. If applied in cracks exceeding ¼" in width, product may dry with a slight haze and not completely clear.

CLEAN UP

Wash tools in water.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

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COLOR CONCENTRATE

CMT-1

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

SportMaster Color Concentrate is a 100% acrylic emulsion coating designed for tennis courts and other sport and recreational pavement surfaces.

USES

Tennis courts, basketball courts, pickleball courts, and other multipurpose and recreational pavement surfaces.

COLOR

Standard colors are: dark green, forest green, light green, red, beige, blue, brown (field mixed), gray, and maroon.

LEED: SS Credit 7.1:

Heat Island Effect: Non-Roof

*Specific colors may contribute toward LEED credits.

Product Data	
Type	Acrylic Emulsion
Weight per gallon at 77°F	9.2 ± .5
Odor	Slight Ammonia
Flammability	Non-Flammable
Flash Point	None
Colors	Several Available

SURFACE PREPARATION

Pavement surface must be cleaned entirely of dust, dirt, and debris. Repair of pavement surface defects, depressions and cracks must be completed prior to application. All repairs must be flush and smooth to adjoining surfaces.

New asphalt surfaces must cure 14-30 days prior to application. It is recommended that any uncoated asphalt surface receive one or more coats of Acrylic Resurfacer (Technical Bulletin CMT - 3) as required by surface roughness and porosity to provide a smooth, dense underlayment for application of color coatings.

New concrete surfaces must cure 28 days prior to application. Concrete surfaces should have a medium broom finish or similar roughened texture. Etch surface with muriatic or phosphoric acid and apply SportMaster Acrylic Adhesion Promoter (Technical Bulletin CMT - 21).

MIXING PROCEDURES

Mix materials to a smooth, uniform consistency. The following mix designs are based on 10 gallons of Color Concentrate for ease of calculation:

Color Concentrate..... 10 gallons
Silica Sand..... 70-80 pounds
Water..... 5-6 gallons

APPLICATION

Apply with a soft rubber squeegee. A minimum of two coats are recommended.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

COVERAGE

Yield calculations are based on undiluted gallons of Color Concentrate and vary according to surface texture and porosity within the limits below:

.05 to .07 gallons per square yard per coat.

DRYING TIME

Color Concentrate dries in 30 to 60 minutes under optimum drying conditions. Low ambient or low surface temperature and high humidity increase drying time.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

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COLOR CONCENTRATE

CMT-1

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COLOR CONCENTRATE WITH SAND

CMT-2

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

SportMaster Color Concentrate With Sand is a 100% acrylic emulsion coating designed for tennis courts and other sport and recreational pavement surfaces.

USES

Tennis courts, basketball courts, pickleball courts, and other asphalt or concrete multi-purpose surfaces

COLOR

Forest Green, *Light Green, Dark Green, Beige, Brown (Field Mixed), *Red, Maroon, Gray, and Blue.

Product Data	
Type	Acrylic Emulsion
Odor	Ammonia
Flammability	Non-Flammable
Flash Point	None
Storage Life	One Year
Colors	Several Available

LEED: SS Credit 7.1:

Heat Island Effect: Non-Roof

*Specific colors may contribute toward LEED credits.

SURFACE PREPARATION

Pavement surface must be cleaned entirely of dust, dirt, debris and all loose materials. Repair of pavement surface defects, depressions and cracks must be completed prior to application. All repairs must be flush and smooth to adjoining surfaces. New asphalt surfaces must cure 14 to 30 days prior to application. It is recommended that any uncoated asphalt surface receive one or more coats of Acrylic Resurfacer (Technical Bulletin CMT-3) as required by surface roughness and porosity to provide a smooth, dense underlayment for application of color texture and finish coats. New concrete surfaces must cure 28 days prior to application. Concrete surfaces should have a medium broom finish or similar roughened texture. They must never be steel trowelled. Etch surface with Muriatic or Phosphoric Acid and apply SportMaster Acrylic SportMaster Adhesion Promoter prior to color coating system.

MIXING PROCEDURES

The following mix design is for a 55 gallon drum of Color Concentrate with Sand:

Color Concentrate with Sand 55 gallons
Water 20-25 gallons

The following mix design is for a 30 gallon keg of Color Concentrate with Sand:

Color Concentrate with Sand 30 gallons
Water 12-13 gallons

NOTE

Mix material to a smooth, uniform consistency.

APPLICATION

Apply mixed Concentrate With Sand with soft rubber squeegees. Allow each coat to thoroughly dry before applying the next coat.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

COVERAGE

Yield calculations are based on undiluted gallons of SportMaster Concentrate With Sand and vary according to surface texture and porosity within the limits below:

Each coat requires .07 to .09 gallons per square yard.

DRYING TIME

Concentrate With Sand dries in 30 to 60 minutes under optimum drying conditions. Allow 48 hours before allowing foot traffic or play.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

WARRANTY

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COLOR CONCENTRATE WITH SAND

CMT-2

REVISED 12/19

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COLORPLUS PIGMENT DISPERSION**CMT-39****REVISED 12/19****PRODUCT DESCRIPTION & BENEFITS**

SportMaster ColorPlus is a highly concentrated water based pigment dispersion designed for mixing with SportMaster Neutral Concentrate.

COLOR

Forest Green, *Light Green, Dark Green, Beige, Brown (Field Mixed), *Red, Maroon, Gray, Blue, Tournament Purple, Lt. Blue, *Dove Gray, *Ice Blue, *Sandstone, Orange, and Yellow, Brite Red, and Black.

LEED: SS Credit 7.1:

Heat Island Effect: Non-Roof

*Specific colors may contribute toward LEED credits.

Product Data	
Type	Water Based Pigment Dispersion
Flammability	Non-Flammable
Flash Point	None
Colors	Several Available

MIXING PROCEDURES

Mix in the following order for 55 gallon drum of Neutral Concentrate:

SportMaster Neutral Concentrate.....55 gallons
SportMaster ColorPlus4 gallons
Water28-33 gallons
Silica Sand400 lbs.
(70 to 90 mesh AFS)

Mix in the following order for 30 gallon keg of Neutral Concentrate:

SportMaster Neutral Concentrate.....30 gallons
SportMaster ColorPlus2 gallons
Water15-18 gallons
Silica Sand200 lbs.
(70 to 90 mesh AFS)

NOTE

Mix thoroughly to ensure complete dispersion of ColorPlus.

APPLICATION

Apply mixed coating with a soft rubber squeegee. A minimum of two coats are recommended.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use. ColorPlus cannot be applied directly. It must be mixed into a SportMaster Neutral Coating base.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

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COLORPLUS PRO SYSTEM

CMT-43

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

SportMaster ColorPlus Pro is a highly pigmented coating system designed for tennis courts and other sport and recreational pavement surfaces.

ColorPlus Pro features superior hiding, vibrance, and ultra-violet fade resistance.

COLOR

Forest Green, *Light Green, Dark Green, Beige, Brown, *Red, Maroon, Gray, Blue, Tournament Purple, Lt. Blue, *Dove Gray, *Ice Blue, and *Sandstone

LEED: SS Credit 7.1:

Heat Island Effect: Non-Roof

*Specific colors may contribute toward LEED credits.

SURFACE PREPARATION

Pavement surface must be cleaned entirely of dust, dirt, and debris. Repair of pavement surface defects, depressions and cracks must be completed prior to application. All repairs must be flush and smooth to adjoining surfaces.

New asphalt surfaces must cure 14 to 30 days prior to application. It is recommended that any uncoated asphalt surface receive one or more coats of Acrylic Resurfacer (Technical Bulletin CMT - 3) as required by surface roughness and porosity to provide a smooth, dense underlayment for application of color coatings.

New concrete surfaces must cure 28 days prior to application. Concrete surfaces should have a medium broom finish or similar roughened texture. Etch surface with muriatic or phosphoric acid and apply SportMaster Acrylic Adhesion Promoter (Technical Bulletin CMT - 21), prior to color coating.

MIXING PROCEDURES

Mix in the following order for 55 gallon drum of Neutral Concentrate:

SportMaster Neutral Concentrate..... 55 gallons
SportMaster ColorPlus 8 gallons
Water 28-33 gallons
Silica Sand 400 lbs.
(70 to 90 mesh AFS)

Mix in the following order for 30 gallon keg of Neutral Concentrate:

SportMaster Neutral Concentrate..... 30 gallons
SportMaster ColorPlus 4 gallons
Water 15-18 gallons
Silica Sand 200 lbs.
(70 to 90 mesh AFS)

NOTE

Mix thoroughly to ensure complete dispersion of ColorPlus.

APPLICATION

Apply mixed coating with a soft rubber squeegee. A minimum of two coats are recommended.

Product Data	
Type	Water Based Pigment Dispersion
Flammability	Non-Flammable
Flash Point	None
Colors	Several Available

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

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COLORPLUS PRO SYSTEM

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COURTFLEX

CMT-8

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

An elastomeric cold pour crack sealant designed for use in cracks on sport and recreational pavement surfaces. Use to seal cracks up to 1/2" in width. Maintains excellent flexibility, elasticity and adhesion at temperatures as low as -15°F on asphalt and concrete surfaces.

USES

Tennis courts, basketball courts, pickleball courts, and other athletic and recreational areas.

COLOR

Available in green, red, and neutral colors.

SURFACE PREPARATION

Cracks must be cleaned of dust, dirt, and debris including vegetation. Blow clean with an air compressor or high pressure washer. Fill deep cracks with sand or backer rod to within 3/4" of surface.

APPLICATION

Use product as is. Do not dilute. Pour into crack until it is filled completely. Set time is dependant upon temperature, humidity and sealer thickness. For best results, apply on dry surface when surface temperature is not expected to drop below 50°F or exceed 120°F. Material must be at or below surface level when application is completed. Before material sets up, scrape excess from surface and use a rubber squeegee surface contour of finished application.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

COVERAGE

Approximately 150-200 linear feet of 1/2" wide x 1/2" deep cracks.

CLEAN UP

Wash tools in water before material dries.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

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CRACK MAGIC

CMT-9

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

Crack Magic is a 100% acrylic elastomeric crack sealant designed for sealing cracks in asphalt and concrete pavement sport surfaces. It provides a protective barrier against moisture intrusion into pavement surfaces. Crack Magic is both economical and easy to use.

USES

Crack Magic is designed for filling cracks up to 1/2" wide in asphalt or concrete pavement. Ideal for use in concrete expansion joints.

COMPOSITION

Crack Magic is a 100% acrylic elastomeric crack sealant fortified with fibers and select mineral fillers.

SIZES

Crack Magic is available in one-gallon pails.

COLOR

Available in green, red, and neutral colors.

Chemical & Physical Analysis	
Classification.	100% Acrylic Emulsion
Weight per gallon @ 77°F	Approx. 8.8 ± .5 lbs.
Color	Dark Gray to Black when dry
Non-Volatiles (%)	Approx. 61 ± 5%
Drying Time	Dependant upon filler depth
Adhesion & Resistance to Water	Non Penetration or Loss of Adhesion
Resistant to Heat	No Blistering or Sagging
Flexibility	No Cracking or Flaking
Resistance to Impact.	No Chipping, Flaking, or Cracking
Effects of Accelerated Weathering	PASSES

LIMITATIONS

Crack Magic shall not be applied when temperature is expected to drop below 50°F at any time within a 24 hour period immediately following application.

TECHNICAL DATA

Environmental Considerations: Crack Magic is a non-hazardous environmentally friendly waterbased crack sealant containing less than 50 grams per liter volatile organic content (VOC).

PHYSICAL/CHEMICAL PROPERTIES

Crack Magic meets the following material requirements

when tested in accordance with ASTM C661, ASTM C719, ASTM C793, ASTM C794, ASTM D4758. (See chart).

INSTALLATION

Cracks must be cleaned of all dirt, debris, and vegetation prior to application of crack sealant.

METHODS

One Gallon Pails: Apply crack sealant with putty knife or trowel.

MIXING PROCEDURES

Crack Magic is a ready-to-use product. Do not dilute. Neutral Crack Magic can be tinted with ColorPlus pigment dispersion to achieve additional colors.

APPLICATION

Fill cracks completely with crack sealant. Smooth flush to adjoining pavement with putty knife or trowel. Feather edges for smooth transition to playing surface. Allow material to dry before opening to play or applying acrylic sport coatings.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

ESTIMATING MATERIAL REQUIREMENTS

Coverage is dependent upon depth and width of cracks. Typically, one gallon of Crack Magic will fill approximately 75-150 feet of cracks.

PRECAUTIONS

Both surface and ambient temperature shall be a minimum of 50°F. Temperature shall not drop below 50°F within a 24 hour period following application.

TECHNICAL SERVICES

Manufacturer: Complete product specifications, material safety data sheets, and technical assistance is available from the manufacturer.

Professional Applicators: Your local applicator is available to provide on-site inspections and recommendations to meet your specific needs.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or

CRACK MAGIC

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forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

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CUSHIONMASTER 1

CMT-23

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

CushionMaster I is designed as a secondary layer to be applied following coats of CushionMaster II, as part of the SportMaster Pro Cushion System. CushionMaster I features fine rubber particles for smooth texturing.

USES

Tennis courts or any other asphalt or suitable concrete recreational surface as a resilient course for SportMaster Systems.

COLOR

Black when dry.

Chemical Characteristics	
	% Weight (Nominal)
Acrylic Emulsion (60% Non Volatile)	36.12
Organic Filler Material	14.88
Mineral Inert Fillers	17.31
Miscellaneous Additives	4.22
Water	27.47

Product Data	
Type	Acrylic Emulsion
Weight per gallon at 77°F	9.59 ± .5 lbs.
% Non Volatile Material	55.92 ± 5
Odor	Ammonia
Flammability	Non-Flammable
Flash Point	None
Storage Life	One Year

SURFACE PREPARATION

- As with a standard SportMaster System, surface preparation is extremely important. The surface must be smooth and level. All pavement repairs must be flush with the surrounding surface. The pavement surface must be cleaned entirely of dust, dirt, debris and all loose materials.
- New asphalt surfaces must cure 14-30 days prior to application. Newly cured or rough textured asphalt surfaces should first be coated with Acrylic Resurfacer (Technical Bulletin CMT - 3).
- New Concrete surfaces must cure 28 days prior to application. Concrete surfaces should have a medium broom finish or similar roughened texture. They must never be steel trowelled. Etch surface with phosphoric acid and apply SportMaster Acrylic Adhesion Promoter.

MIXING PROCEDURES

Cushion Master I 55 gallons
Water 13-14 gallons

Cushion Master I 30 gallons
Water 7-8 gallons

APPLICATION

Use a soft rubber squeegee. Do not apply until preceding coat has dried. Three coats of CushionMaster II followed by two coats of CushionMaster I are required for standard resiliency. Additional coats may be applied for added resiliency. Can also be sprayed with Dual Diaphragm Pump System.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use. On outdoor concrete surfaces, assure adequate and functional perimeter drains as well as a sound vapor barrier beneath the slab.

DRYING TIME

Thirty to sixty (30 to 60) minutes under optimum drying conditions. Indoor applications are substantially affected by temperature and available ventilation and will dry more slowly.

COVERAGE

0.10 to 0.12 gallons per square yard per coat. Yield is based on undiluted gallons.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

WARRANTY

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CUSHIONMASTER 1

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CUSHIONMASTER II

CMT-22

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

CushionMaster II is designed as the base layer for the SportMaster Pro Cushion System. CushionMaster II features coarse rubber particles for higher cushion build.

USES

Tennis courts or any other asphalt or suitable concrete recreational surface as a resilient course for SportMaster Systems.

COLOR

Black when dry.

Chemical Characteristics	
	% Weight (Nominal)
Acrylic Emulsion (60% Non Volatile)	36.12
Organic Filler Material	14.88
Mineral Inert Fillers	17.31
Miscellaneous Additives	4.22
Water	27.47

Product Data	
Type	Acrylic Emulsion
Weight per gallon at 77°F	9.59 ± .5 lbs.
% Non Volatile Material	55.92 ± 5
Odor	Ammonia
Flammability	Non-Flammable
Flash Point	None
Storage Life	One Year

SURFACE PREPARATION

As with a standard SportMaster System, surface preparation is extremely important. The surface must be smooth and level. All pavement repairs must be flush with the surrounding surface. The pavement surface must be cleaned entirely of dust, dirt, debris and all loose materials.

- New asphalt surfaces must cure 14-30 days prior to application. Newly cured or rough textured asphalt surfaces should first be coated with Acrylic Resurfacer (Technical Bulletin CMT-3). Acrylic Resurfacer should be applied on existing Acrylic surfaces to provide texture and ensure consistent application of the rubber granules.

- New Concrete surfaces must cure 28 days prior to application. Concrete surfaces should have a medium

broom finish or similar roughened texture. They must never be steel trowelled. Etch surface with phosphoric acid and apply SportMaster Acrylic Adhesion Promoter.

MIXING PROCEDURES

Cushion Master II..... 55 gallons
Water..... 13-14 gallons

Cushion Master II..... 30 gallons
Water..... 7-8 gallons

APPLICATION

Use a soft rubber squeegee. Do not apply until preceding coat has dried. Three coats of CushionMaster II followed by two coats of CushionMaster I are required for standard resiliency. Additional coats may be applied for added resiliency. Can also be sprayed with Dual Diaphragm Pump System.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use. On outdoor concrete surfaces, assure adequate and functional perimeter drains as well as a sound vapor barrier beneath the slab.

DRYING TIME

3 to 4 hours under optimum drying conditions. Indoor applications are substantially affected by temperature and available ventilation and will dry more slowly.

COVERAGE

0.15 gallons per square yard per coat. Yield is based on undiluted gallons.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

WARRANTY

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CUSHIONMASTER II

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FLEXIBLE CONCENTRATE

CMT-36

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

SportMaster Flexible concentrate is a 100% acrylic emulsion coating designed as a color coating for SportMaster Cushion Systems and surfaces when additional flexibility is desired. The elastomeric properties of Flexible Concentrate provide long-term resiliency and flexibility when applied to layers of CushionMaster I and II, other flexible underlayments and crack repair membrane systems.

USES

Tennis, Basketball, Pickleball, and other recreational courts and areas.

COLOR

Neutral. Tintable with ColorPlus Pigment Dispersion.

Product Data	
Type	Acrylic Emulsion
Pounds per Gallon @ 77° F	9.2 ± .5
% Non Volatile Material	28 ± 2
Odor	Ammonia
Flammability	Non-Flammable
Flash Point	None
Storage Life	One Year
Colors	Neutral / Tintable

SURFACE PREPARATION

Surface must be cleaned entirely of dust, dirt, and debris. CushionMaster layers must be completely dry before applying Flexible Concentrate. If using Flexible Concentrate over a rubberized surface, Flexible Acrylic Resurfacer can be used as needed to maintain increased flexibility and softness throughout the system.

MIXING PROCEDURES

Mix in the following order for 55 gallon drum of Flexible Concentrate:

Flexible Concentrate 55 gallons
SportMaster ColorPlus 4 gallons
Water 28-33 gallons
Silica Sand (7 to 90 mesh). 400 lbs

Mix in the following order for 30 gallon keg of Flexible Concentrate: *Note: Mix thoroughly to ensure complete dispersion of ColorPlus.*

Flexible Concentrate 30 gallons
SportMaster ColorPlus 2 gallons
Water 15-18 gallons
Silica Sand 70 to 90 mesh). 200 lbs

APPLICATION

Apply mixed coating with a 50-60 durometer, soft rubber squeegee. A minimum of two coats are recommended.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

DRYING TIME

Flexible Concentrate dries in 30 to 60 minutes under optimum drying conditions. Low ambient or low surface temperature and high humidity increase drying time.

COVERAGE

Yield calculations are based on undiluted gallons of Flexible Concentrate and vary according to surface texture and porosity within the limits below: .05 to .07 Gallons per square yard per coat.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

WARRANTY

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FLEXIBLE CONCENTRATE

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FLEXIBLE ACRYLIC RESURFACER

CMT-60

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

SPORTMASTER FLEXIBLE ACRYLIC RESURFACER is a 100% acrylic, elastomeric emulsion resurfacer designed for on-site mixing with silica sand. Flexible Acrylic Resurfacer reduces surface porosity allowing for application of an even, full depth color, playing surface. Retextures existing smooth playing surfaces to promote consistent application of successive coats.

USES

SportMaster Flexible Acrylic Resurfacer is applied to asphalt, concrete, or existing acrylic surfaces in preparation for SportMaster color finish systems.

- Ideal binder for membrane crack repair systems that exhibit stretching and flexing.
- More compatible with cushioned underlayments and flexible sub-layers.
- Stays flexible longer than traditional acrylics to maintain softness of cushion systems.

COLOR

Neutral.

Chemical Characteristics	
	% Weight (minimum)
Acrylic Emulsion	44.0
Hiding Pigment	2.0
Mineral Inert Fillers	5.0
Film Formers, Additives	2.0
Water	45.0

Product Data	
Type	Acrylic Emulsion
Pounds per gallon at 77°F	8.5 ± .5
% Non Volatile Material	27.5 ± 5.0
Odor	Slight Ammonia
Flammability	Non-Flammable
Flash Point	None
Storage Life	One Year

SURFACE PREPARATION

Pavement surface must be cleaned entirely of dust, dirt, debris and all loose materials. New asphalt must cure 14-30 days before application. New concrete surfaces must cure 28 days prior to application. Concrete surfaces should have a medium broom finish or similar roughened texture. Etch surface with muriatic or phosphoric acid and apply SportMaster Acrylic Adhesion Promoter (Technical Bulletin CMT - 21). Repair of

pavement surface defects, depressions and cracks must be completed prior to application. All repairs must be flush and smooth to adjoining surfaces.

MIXING PROCEDURES

FOR USE AS A COATING - Use the following mix design (based on 55 gallons of Flexible Acrylic Resurfacer for ease of calculation):

Flexible Acrylic Resurfacer	55 gallons
Silica Sand (50-60 mesh).....	500-600 pounds
Water	33 gallons

APPLICATION

Apply Flexible Acrylic Resurfacer with a soft rubber squeegee. Apply successive coats in cross directions. Scrape all rough spots and ridges before applying the next coat. Apply one or two coats, depending on surface porosity and condition. Two coats are recommended on new or uncoated asphalt.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

DRYING TIME

30 to 60 minutes under optimum drying conditions.

COVERAGE

Yield calculations are based on undiluted gallons of SportMaster Flexible Acrylic Resurfacer and will vary according to surface texture and porosity within the limits below: .07 to .09 gallons per square yard per coat.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

WARRANTY

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FLEXIBLE ACRYLIC RESURFACER

CMT-60

REVISED 12/19

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LANE ONE

CMT-16

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

Lane One is a trowel grade Acrylic patching material fortified with sand and rubber particles. Lane One is designed for filling cracks and smoothing rough areas up to 1/8" depth on rubberized asphalt running tracks.

USES

For minor repair of rubberized asphalt running tracks.

COLOR

Black. Can be coated over with TrackMaster Plus or suitable acrylic surfacing product for additional colors.

Product Data	
Type	Acrylic Emulsion
Odor	Slight Ammonia
Flammability	Non-Flammable
Flash Point	None
Storage Life	One Year

SURFACE PREPARATION

Track surface shall be cleaned entirely of dust, dirt, debris and all loose material. New asphalt track surface must cure 14-30 days before application.

MIXING PROCEDURES

For patching and filling depressions, use Lane One as is from container without dilution. For use with a squeegee, Lane One may be diluted with water to achieve workability.

APPLICATION

Apply Lane One with a trowel, straight edge, or squeegee. For depressions greater than 1/8", Lane One shall be applied in multiple lifts not to exceed 1" total depth.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

COVERAGE

Approximately 1 gallon per square yard at 1/8" depth.

DRYING TIME

Patches should be allowed to dry 24 hours.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

WARRANTY

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LEVELMASTER

CMT-4

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

LevelMaster is an asphalt emulsion resurfacer designed for on site mixing with silica sand and water. LevelMaster is designed for use on new or unsealed asphalt pavement surfaces only. LevelMaster is not recommended for use on previously coated pavement surfaces. LevelMaster shall not be used on exterior courts that are exposed to freezing temperatures (i.e. Northern climates).

USES

LevelMaster is applied to new or uncoated asphalt surfaces in preparation for SportMaster color finish systems.

COLOR

Black.

SURFACE PREPARATION

Pavement surface must be cleaned entirely of dust, dirt, debris and all loose materials. New asphalt must cure 14-30 days before application. Repair of pavement surface defects, depressions and cracks must be completed prior to application. All repairs must be flush and smooth to adjoining surfaces.

MIXING PROCEDURES

For Use As A Coating - Use the following mix design to produce a smooth, free flowing mixture (Based on 10 gallons of LevelMaster for ease of calculation):

LevelMaster.....	10 gallons
Silica Sand (50-60 mesh)	60 pounds
Water.....	3 gallons

For Use As A Patching Material - LevelMaster may be modified with the following mix design for applications up to 1/4" lifts:

LevelMaster.....	10 gallons
Sand (20-40 mesh)	120-150 pounds
Portland Cement	8 pounds

Always mix cement thoroughly with a small amount of water before adding to patching mix.

Water.....	1-3 gallons
Asphalt Binder	1 gallon

APPLICATION

Apply LevelMaster with a soft rubber squeegee. Apply successive coats in cross directions. Scrape all rough spots and ridges before applying the next coat.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

COVERAGE

Yield calculations are based on undiluted gallons of LevelMaster and vary according to surface texture and porosity. Coverage rates will typically average about .10 gallons per square yard.

DRYING TIME

30 - 60 minutes under optimum drying conditions. Allow at least 6 hours of cure time before applying a second coat of LevelMaster.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

WARRANTY

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LEVELMASTER WITH SAND

CMT-31

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

LevelMaster with Sand is an asphalt emulsion resurfacer designed for on site mixing with silica sand and water. LevelMaster with Sand reduces surface porosity allowing for application of an even, full depth color, playing surface.

USES

LevelMaster With Sand is applied to new or uncoated asphalt surfaces in preparation for SportMaster color finish systems.

COLOR

Black.

SURFACE PREPARATION

Pavement surface must be cleaned entirely of dust, dirt, debris and all loose materials. New asphalt must cure 14-30 days before application. Repair of pavement surface defects, depressions and cracks must be completed prior to application. All repairs must be flush and smooth to adjoining surfaces.

MIXING PROCEDURES

For Use As A Coating - Use the following mix design to produce a smooth, free flowing mixture (Based on 10 gallons of LevelMaster with Sand for ease of calculation):

LevelMaster with Sand 10 gallons
Water 3 gallons

For Use As A Patching Material - LevelMaster with Sand may be modified with the following mix design for applications up to 1/4" lifts:

LevelMaster with Sand 10 gallons
Sand (20-40 mesh) 80-120 pounds
Portland Cement 8 pounds

Always mix cement thoroughly with a small amount of water before adding to patching mix.

Water 1-3 gallons
Asphalt Binder 1 gallon

APPLICATION

Apply LevelMaster with Sand with a soft rubber squeegee. Apply successive coats in cross directions. Scrape all rough spots and ridges before applying the next coat.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

Product Data	
Type	Acrylic Emulsion
Pounds per gallon at 77°F	11.87 ± .5 lbs.
Odor	Asphalt
Flammability	Non-Flammable
Flash Point	None

COVERAGE

Yield calculations are based on undiluted gallons of LevelMaster with Sand and vary according to surface texture and porosity. Coverage rates will typically average about .13 gallons per square yard.

DRYING TIME

30 - 60 minutes under optimum drying conditions. Allow at least 6 hours of cure time before applying a second coat of LevelMaster.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

WARRANTY

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LEVELMASTER WITH SAND

CMT-31

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NEUTRAL CONCENTRATE

CMT-38

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

SportMaster Neutral Concentrate is a 100% acrylic emulsion coating formulated for tennis courts and other sport and recreational pavement surfaces. Neutral Concentrate is designed to be mixed with SportMaster ColorPlus pigment dispersion to achieve desired color.

USES

Tennis courts, basketball courts, pickleball courts, and other multipurpose pavement surfaces.

COLOR

Neutral. Desired color is achieved by mixing ColorPlus pigment dispersion with Neutral Concentrate.

Product Data	
Type	Acrylic Emulsion
Pounds per Gallon	.8.8 ± .5
Odor	Slight Ammonia
Flammability	Non-Flammable
Flash Point	None

SURFACE PREPARATION

Pavement surface must be cleaned entirely of dust, dirt, and debris. Repair of pavement surface defects, depressions and cracks must be completed prior to application. All repairs must be flush and smooth to adjoining surfaces.

New asphalt surfaces must cure 14-30 days prior to application. It is recommended that any uncoated asphalt surface receive one or more coats of Acrylic Resurfacer (Technical Bulletin CMT - 3) as required by surface roughness and porosity to provide a smooth, dense underlayment for application of color coatings.

New concrete surfaces must cure 28 days prior to application. Concrete surfaces should have a medium broom finish or similar roughened texture. Etch surface with muriatic or phosphoric acid and apply SportMaster Acrylic Adhesion Promoter (Technical Bulletin CMT - 21).

MIXING PROCEDURES

Mix in the following order for 55 gallon drum of Neutral Concentrate:

Neutral Concentrate 55 gallons
ColorPlus 4 gallons
Water 28-33 gallons
Silica sand 400 pounds
(70 to 90 mesh AFS)

Mix in the following order for 30 gallon keg of Neutral Concentrate:

Neutral Concentrate 30 gallons
ColorPlus 2 gallons
Water 15-18 gallons
Silica sand 200 pounds
(70 to 90 mesh AFS)

NOTE

Mix thoroughly to ensure complete dispersion of ColorPlus.

APPLICATION

Apply mixed coating with a soft rubber squeegee. A minimum of two coats are recommended.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

COVERAGE

Yield calculations are based on undiluted gallons of Neutral Concentrate and vary according to surface texture and porosity within the limits below:

.05 to .07 gallon per square yard per coat.

DRYING TIME

Neutral Concentrate dries in 30 to 60 minutes under optimum drying conditions. Allow each coat of material to dry thoroughly before applying successive coats. Low ambient or low surface temperature and high humidity increase drying time. Allow coating to cure for 48 hours before opening up for play.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

WARRANTY

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NEUTRAL CONCENTRATE

CMT-38

REVISED 12/19

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NEUTRAL CONCENTRATE WITH SAND

CMT-40

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

SportMaster Neutral Concentrate with Sand is a 100% acrylic emulsion coating formulated for tennis courts and other sport and recreational pavement surfaces. Neutral Concentrate with Sand is designed to be mixed with SportMaster ColorPlus pigment dispersion to achieve desired color.

USES

Tennis courts, basketball courts, pickleball courts and other multipurpose pavement surfaces.

COLOR

Neutral. Desired color is achieved by mixing ColorPlus pigment dispersion with Neutral Concentrate with Sand.

Product Data	
Type	Acrylic Emulsion
Pounds per Gallon	.8.8 ± .5
Odor	Slight Ammonia
Flammability	Non-Flammable
Flash Point	None

SURFACE PREPARATION

Pavement surface must be cleaned entirely of dust, dirt, and debris. Repair of pavement surface defects, depressions and cracks must be completed prior to application. All repairs must be flush and smooth to adjoining surfaces.

New asphalt surfaces must cure 14-30 days prior to application. It is recommended that any uncoated asphalt surface receive one or more coats of Acrylic Resurfacer (Technical Bulletin CMT - 3) as required by surface roughness and porosity to provide a smooth, dense underlayment for application of color coatings.

New concrete surfaces must cure 28 days prior to application. Concrete surfaces should have a medium broom finish or similar roughened texture. Etch surface with muriatic or phosphoric acid and apply SportMaster Acrylic Adhesion Promoter (Technical Bulletin CMT - 21).

MIXING PROCEDURES

Mix in the following order for 55 gallon drum of Neutral Concentrate with Sand:

Neutral Concentrate with Sand..... 55 gallons
ColorPlus..... 4 gallons
Water 20-25 gallons

Mix in the following order for 30 gallon keg of Neutral Concentrate with Sand:

Neutral Concentrate 30 gallons
ColorPlus..... 2 gallons
Water 12-13 gallons

NOTE

Mix thoroughly to ensure complete dispersion of ColorPlus.

APPLICATION

Apply mixed coating with a soft rubber squeegee. A minimum of two coats are recommended.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

COVERAGE

Yield calculations are based on undiluted gallons of Neutral Concentrate with Sand and vary according to surface texture and porosity within the limits below:

.07 to .09 gallon per square yard per coat.

DRYING TIME

Neutral Concentrate with Sand dries in 30 to 60 minutes under optimum drying conditions. Allow each coat of material to dry thoroughly before applying successive coats. Low ambient or low surface temperature and high humidity increase drying time. Allow coating to cure for 48 hours before opening up for play.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

WARRANTY

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NEUTRAL CONCENTRATE WITH SAND

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READY-MIX COLOR

CMT-37

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

SportMaster Ready-Mix Color is a 100% acrylic emulsion coating designed for tennis courts and other sport and recreational pavement surfaces.

USES

Tennis courts, basketball courts, pickleball courts, and other asphalt or concrete multi-purpose surfaces.

COLOR

Available in Dark Green, Forest Green, Light Green, Red, Beige, Blue, Brown (Field Mixed), Gray, and Maroon.

Product Data	
Type	Acrylic
Odor	Slight Ammonia
Flammability	Non-Flammable
Flash Point	None
Colors	Several Available

SURFACE PREPARATION

Pavement surface must be cleaned entirely of dust, dirt, debris and all loose materials. Repair of pavement surface defects, depressions and cracks must be completed prior to application. All repairs must be flush and smooth to adjoining surfaces.

New asphalt surfaces must cure 14 to 30 days prior to application. It is recommended to apply Acrylic Resurfacer (Technical Bulletin CMT3) as required by surface roughness and porosity to provide a smooth, dense underlayment for application of color texture and finish coats.

New concrete surfaces must cure 28 days prior to application. Concrete surfaces should have a medium broom finish or similar roughened texture. They must never be steel trowelled. Etch surface with Muriatic or Phosphoric Acid and apply SportMaster Adhesion Promoter prior to color coating.

MIXING PROCEDURES

Ready-Mix Color is ready to use. Do not add water. Stir thoroughly prior to application. A power drill and paddle mixer are recommended.

APPLICATION

Apply Ready-Mix Color with a soft rubber squeegee. Allow each coat to thoroughly dry before applying the next coat. Two coats are recommended.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

COVERAGE

Approximately .12 to .15 gallon per square yard per coat.

DRYING TIME

Ready-Mix Color dries in 30 to 60 minutes under optimum drying conditions. Allow 48 hours before allowing foot traffic or play.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

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SKATEMASTER Coating System

CMT-35

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

The SkateMaster Coating System is a 100% acrylic emulsion system consisting of one or two coats of Acrylic Resurfacer and two coats of SkateMaster coating.

USES

The SkateMaster system can be applied to any asphalt or concrete pavement where In-Line Hockey or roller sports is desired. SkateMaster can also be used as a durable surface for multi-purpose sport areas.

COLOR

Neutral. Tintable with ColorPlus Pigment Dispersion.

LEED: SS Credit 7.1:

Heat Island Effect: Non-Roof

*Specific colors may contribute toward LEED credits.

Product Data - Acrylic Resurfacer	
Type	Acrylic Emulsion
Pounds per gallon at 77°F	8.5 ± .5
% Non Volatile Material	27.5 ± 5.0
Odor	Slight Ammonia
Flammability	Non-Flammable
Flash Point	None
Storage Life	One Year

Product Data - SkateMaster	
Type	Acrylic Emulsion
Pounds per gallon at 77°F	8.5
Flammability	Non-Flammable
Color	Several Available
Storage Life	One Year

SURFACE PREPARATION

Pavement surface must be cleaned entirely of dust, dirt, and debris. Repair of pavement surface defects, depressions and cracks must be completed prior to application. All repairs must be flush and smooth to adjoining surfaces.

New asphalt surfaces must cure 14 to 30 days prior to application.

New concrete surfaces must cure 28 days prior to application. Concrete surfaces should have a medium broom finish or similar roughened texture. Etch surface with acid and thoroughly clean with brooms and water or power washer. Allow concrete slab to thoroughly dry

and apply SportMaster Acrylic Adhesion Promoter at a rate of 200-300 square feet per gallon. Allow Acrylic Adhesion Promoter to thoroughly dry before applying successive coatings.

MIXING PROCEDURES

Mix materials to a smooth, uniform consistency.
 Neutral Acrylic Resurfacer 55 gallons
 ColorPlus Pigment Dispersion..... 3 gallons
 Silica Sand 800 pounds
 (70 mesh or finer)
 Water 33 gallons

SkateMaster is ready to use. Do not dilute.

Neutral SkateMaster 55 gallons
 ColorPlus Pigment 4 gallons

Neutral SkateMaster 30 gallons
 ColorPlus Pigment 2 gallons

Up to 7 lbs. per gallon of sand (80-100 mesh) can be added to SkateMaster, if texture is desired on a multipurpose court.

APPLICATION

Apply 1 or 2 coats of Acrylic Resurfacer (depending on pavement porosity), followed by 2 coats of SkateMaster. Allow materials to dry completely between coats. If multiple coats of Acrylic Resurfacer are needed to fill voids in new pavement, use 50-60 mesh sand in base coats of Acrylic Resurfacer. Always use 70 mesh silica sand, or finer, in top coat of Acrylic Resurfacer.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

COVERAGE

Yield calculations are based on undiluted gallons of Acrylic Resurfacer. SkateMaster is ready to use with no dilution.

- Acrylic Resurfacer - .07 to .09 gallons per square yard per coat. (Based upon undiluted material)
- SkateMaster - .06 to .08 gallons per square yard per coat. (Based upon ready to use material).

SKATEMASTER Coating System

CMT-35

REVISED 12/19

DRYING TIME

Allow each coat of material to dry thoroughly before applying successive coats. Allow coating to dry for 48 hours prior to use.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

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SPORTWAX CLEAR COAT**CMT-18****REVISED 12/19****PRODUCT DESCRIPTION & BENEFITS**

Sport Wax is a ready to use, 100% acrylic, clear drying emulsion formulated as a protective top coat for SportMaster Color systems.

USES

Tennis courts, Basketball courts, pickleball courts, and other multi-purpose sport systems.

COLOR

Clear when dry.

Chemical Characteristics	
Classification	Thermoplastic Acrylic Emulsion
Weight per gallon	8.5 ± .5 lbs. per gallon
Flammability	Non-Flammable
Flash Point	None
Storage Life	Keep liquid from freezing
Color	Clear when wet

SURFACE PREPARATION

Surface must be cleaned entirely of dust, dirt, and debris.

MIXING PROCEDURES

Sport Wax is ready to use. DO NOT DILUTE.

APPLICATION

Recommended application is by spray (airless power spray or garden type pump). A roller, brush, or squeegee may also be used. Sport Wax should be applied at the rate of 200-300 sq. ft. per gallon. Do not allow to puddle.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

DRYING TIME

Sport Wax will be dry to the touch in one hour at 72°F.

COVERAGE

A coverage rate of 200-300 sq. ft. per gallon is recommended. Coverage rates may be affected by surface porosity.

CLEAN UP

Wash sprayers, tools, etc. in water before material dries.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

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STRIPE-RITE

CMT-14

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

Stripe-Rite is a 100% acrylic clear drying emulsion primer for line striping. Stripe-Rite is applied prior to SportMaster Line Paint to fill the minor voids between the masking tape and the court surface to assure crisp, razor sharp lines.

USES

For priming line markings on any asphalt, concrete or color coated surface.

COLOR

Milky White. Clear when dried.

Chemical Characteristics	
	% Weight (Nominal)
Acrylic Emulsion	38.0
Hiding Pigment	0.0
Mineral Inert Fillers	7.0
Film Formers, Additives	1.5
Water	50.0

Product Data	
Type	Acrylic Emulsion
Pounds per gallon at 77°F	8.9 ± .5
% Non Volatile Material	29 ± 5
Odor	Slight Ammonia
Flammability	Non-Flammable
Flash Point	None
Storage Life	One Year
Colors	Milky White, clear when dry

SURFACE PREPARATION

Pavement Surface must be cleaned of dust, dirt, debris and all loose material.

APPLICATION

Stripe-Rite can be applied by roller or brush. Allow Stripe-Rite to dry completely before applying SportMaster Line Paint.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

DRYING TIME

Thirty to sixty (30 to 60) minutes under optimum drying conditions. Indoor applications are substantially affected by temperature and available ventilation and will dry more slowly.

COVERAGE

500 to 600 lineal feet of 2 inch line per gallon.

CLEAN-UP

Wash tools in water before material dries.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

WARRANTY

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TEXTURED WHITE LINE PAINT

CMT-52

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

Textured White Line Paint is a 100% acrylic emulsion paint fortified with fine sand to provide a texture similar to that of the playing surface.

USES

Line marking on tennis courts, basketball courts, pickleball courts, and other asphalt or concrete pavement surfaces.

COLOR

Available in white.

Product Data	
Type	Acrylic Emulsion
Pounds per gallon at 77°F	.11 ± 1 lbs.
% Non Volatile Material	54 ± 2
Odor	Ammonia
Flammability	Non-Flammable
Flash Point	None
Storage Life	One Year

SURFACE PREPARATION

Pavement surface must be cleaned entirely of dust, dirt, debris and all loose material. If using Textured White Line Paint on a new, uncoated surface, allow adequate curing time before application.

MIXING PROCEDURES

Textured White Line Paint can be rolled or brushed. To assure crisp lines, it is advisable to use a high quality tape to mask lines. Remove tape as soon as Textured White Line Paint has dried.

IMPORTANT

Stir before using. Temperatures must be above 50°F both during application and for a period of at least 24 hours after application. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. On outdoor concrete surfaces, assure adequate and functional perimeter drains as well as a sound vapor barrier beneath the slab.

DRYING TIME

Thirty to sixty (30 to 60) minutes under optimum drying conditions. Indoor applications are substantially affected by temperature and available ventilation and will dry more slowly.

COVERAGE

500 to 600 lineal feet of 2-inch line per gallon.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use.

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WHITE LINE PAINT

CMT-50

REVISED 12/19

USES

Line marking on tennis courts, basketball courts, pickleball courts, and other asphalt or concrete pavement surfaces.

COLOR

Available in white.

Product Data	
Type	Acrylic Emulsion
Pounds per gallon at 77°F	10.5 ± .5
% Non Volatile Material	49 ± 2
Odor	Ammonia
Flammability	Non-Flammable
Flash Point	None
Storage Life	One Year

SURFACE PREPARATION

Pavement surface must be cleaned entirely of dust, dirt, debris and all loose material. If using White Line Paint on a new, uncoated surface, allow adequate curing time before application.

MIXING PROCEDURES

White Line Paint can be rolled or brushed. To assure crisp lines, it is advisable to use a high quality tape to mask lines. Remove tape as soon as White Line Paint has dried. White Line Paint can be modified to match the exact texture of the court surface by adding silica sand.

IMPORTANT

Stir before using. Temperatures must be above 50°F both during application and for a period of at least 24 hours after application. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. On outdoor concrete surfaces, assure adequate and functional perimeter drains as well as a sound vapor barrier beneath the slab.

DRYING TIME

Thirty to sixty (30 to 60) minutes under optimum drying conditions. Indoor applications are substantially affected by temperature and available ventilation and will dry more slowly.

COVERAGE

500 to 600 lineal feet of 2-inch line per gallon.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

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TRACKFLEX

CMT-17**REVISED 12/19****PRODUCT DESCRIPTION & BENEFITS**

TrackFlex is an elastomeric cold pour crack sealant designed for use in cracks up to 1/2" wide on running tracks. TrackFlex maintains excellent flexibility, elasticity and adhesion at temperatures as low as -20°F.

USES

Asphalt running tracks and other pavement surfaces.

Product Data	
Type	Elastomeric Acrylic Emulsion
Odor	Acrylic
Flammability	Non-Flammable
Flash Point	None
Storage Life	One Year

SURFACE PREPARATION

Cracks must be cleaned of dust, dirt, and debris including vegetation. Blow clean with an air compressor or high pressure washer. Fill deep cracks with sand or backer rod to within 3/4" of surface.

APPLICATION

Use product as is. Do not dilute. Pour into crack until it is filled completely. Set time is dependent upon temperature, humidity, and sealer thickness. For best results, apply on dry surface when surface temperature is not expected to drop below 50°F or exceed 120°F. Strike off with squeegee to assure flush contour of finished application.

COVERAGE

One gallon will fill approximately 75-150 linear feet depending on width and depth of crack.

CLEAN UP

Wash tools in water before material dries.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when

additional safety information and precautions.

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TRACKMASTER

CMT-15

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

TrackMaster is a fibrated asphalt emulsion manufactured with graded rubber particles, and fillers. Fortified as supplied with acrylic latex, TrackMaster imparts exceptional flexibility and durability to finished surfaces.

USES

TrackMaster is designed for protecting and beautifying asphalt running tracks and field event surfaces. TrackMaster protects against oxidation and moisture penetration of asphalt surfaces. TrackMaster also reduces maintenance costs and prolongs the life expectancy of line striping.

COLOR

Black.

Chemical Characteristics	
	% Weight (Nominal)
Asphalt/Acrylic Emulsion (61.9% Non Volatile)	41.86
Emulsifier/Suspension Additive	9.99
Organic Filler Material	4.99
Mineral Inert Fillers	20.00
Miscellaneous Additives	0.25
Water	22.91

Product Data	
Type	Asphalt / Acrylic Emulsion
Weight per gallon at 77°F	10.36 ± .5 lbs.
Odor	Asphalt
Flammability	Non-Flammable
Flash Point	None
Storage Life	One Year

SURFACE PREPARATION

Pavement surface must be cleaned entirely of dust, dirt, debris and all loose materials and vegetation. New asphalt must cure 14 to 30 days before application. Old, oxidized asphalt surfaces may require a coat of Asphalt Binder (see Technical Bulletin CMT-12). Depressions and shallow, damaged areas in the asphalt surface can be corrected by patching with Lane One (see Technical Bulletin CMT-16)

MIXING PROCEDURES

Dilute TrackMaster with water using the following ratio:
TrackMaster.....55 gallons
Water.....13-14 gallons

APPLICATION

As a coating, TrackMaster is applied using a soft rubber squeegee. Some situations may require a second coat of TrackMaster. A second coat would be applied in the same manner as the first coat only after the first coat had thoroughly dried. It is recommended that the coated surface be allowed to cure for 24 hours before opening up for use. TrackMaster can also be sprayed with air diaphragm or hydraulic spray systems.

PROTECTION

Protect finished TrackMaster Plus surface from equipment, vehicles, and other potentially damaging traffic. Use soft-soled, running-type shoes. Cleats and running spikes are not recommended.

IMPORTANT

Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

DRYING TIME

Forty-five to ninety (45 to 90) minutes under optimum conditions.

COVERAGE

First coat coverage will normally range from 0.15 to 0.25 gallons per square yard depending on the age, roughness, and porosity of the surface. Coverage on successive coats will range from 0.15 to 0.20 gallon per square yard. Yield is based on undiluted TrackMaster.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

WARRANTY

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TRACKMASTER

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TRACKMASTER PLUS

CMT-20

REVISED 12/19

PRODUCT DESCRIPTION & BENEFITS

TrackMaster Plus is a colorized, elastomeric acrylic emulsion manufactured with graded rubber particles. The TrackMaster Plus coating system is designed to impart exceptional flexibility and durability to running tracks, and other sport surfaces.

USES

TrackMaster Plus is designed for beautifying and protecting asphalt, concrete, or rubberized running tracks and field event surfaces. TrackMaster Plus protects against oxidation and moisture penetration of asphalt surfaces. TrackMaster Plus also reduces maintenance costs and prolongs the life and adds color to rubberized tracks.

COLOR

Many attractive colors available using the SportMaster ColorPlus™ system.

Product Data	
Type	Acrylic Emulsion
Weight per gallon at 77°F	9.3 ± .5 lbs.
Flammability	Non-Flammable
Flash Point	None
Storage Life	One Year

SURFACE PREPARATION

Pavement surface must be cleaned entirely of dust, dirt, debris and all loose materials and vegetation. New asphalt must cure 14 to 30 Days, and new concrete must cure 28 days, before application. Concrete surfaces should have a medium broom finish or similar roughened texture. Etch surface with muriatic or phosphoric acid and apply SportMaster Acrylic Adhesion Promoter (Technical Bulletin CMT - 21). Old, oxidized asphalt surfaces may require a coat of Acrylic Adhesion Promoter (see Technical Bulletin CMT-21). Depressions and shallow, damaged areas in the rubberized track surface can be corrected by patching with Lane One (or Acrylic Patch Binder mix, if in the asphalt/concrete). If existing surface is very porous or smooth, coat(s) of Acrylic Resurfacer can be applied to fill voids or texture a smooth surface for consistent application of coating and rubber particles.

MIXING PROCEDURES

Dilute TrackMaster Plus with water using the following ratio:

TrackMaster Plus.....55 gallons
Water.....13-14 gallons
ColorPlus Pigment Dispersion.....4 gallons
(if not factory tinted)

TrackMaster Plus.....30 gallons
Water.....7-8 gallons
ColorPlus Pigment Dispersion.....2 gallons
(if not factory tinted)

APPLICATION

As a coating, TrackMaster Plus is applied using a soft rubber squeegee. TrackMaster Plus can also be sprayed with air diaphragm or hydraulic spray systems. A minimum of two coats are recommended. Allow the coated surface to cure for 48 hours before opening up for use.

PROTECTION

Protect finished TrackMaster Plus surface from equipment, vehicles, and other potentially damaging traffic. Use soft-soled, running-type shoes. Cleats and running spikes will shorten the life of the coating.

IMPORTANT

Stir before using. Surface and air temperatures must be above 50 degrees F (10C) during application and for at least 24 hours after application. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use.

DRYING TIME

Forty-five to ninety (45 to 90) minutes under optimum conditions.

COVERAGE

First coat coverage will normally range from 0.15 to 0.20 gallons per square yard depending on the age, roughness, and porosity of the surface. Coverage on successive coats will range from 0.10 to 0.20 gallon per square yard. Yield is based on undiluted TrackMaster Plus.

CAUTIONS

Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

TRACKMASTER PLUS

CMT-20

REVISED 12/19

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