



# CushionMaster™ Neutral Concentrate

CMT - 41

Revised: 7/09

## 1. PRODUCT NAME:

CushionMaster™  
Neutral Concentrate

## 2. MANUFACTURER:

ThorWorks Industries, Inc.  
2520 S. Campbell St.  
Sandusky, OH 44870  
Phone: 800-326-1994  
Fax: 419-626-5477  
www.thorworks.com

## Additional Plant Locations:

SealMaster has a nationwide network of manufacturing and distribution facilities.

Phone 1-800-395-7325 or visit  
www.sealmaster.net to find the  
location near you.

## 3. PRODUCT DESCRIPTION & BENEFITS:

CushionMaster Neutral Concentrate is a 100% acrylic emulsion coating designed as a color coating for SportMaster Cushion Systems. The elastomeric properties of CushionMaster Color Concentrate provide resiliency and flexibility when applied to layers of CushionMaster I and II.

**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.

**Uses:** Tennis Courts

## 4. SURFACE PREPARATION:

Surface must be cleaned entirely of dust, dirt, and debris. CushionMaster layers must be completely dry before applying CushionMaster Color Concentrate.

## 5. MIXING PROCEDURES:

Mix materials to a smooth, uniform consistency.

- CushionMaster Neutral Concentrate.....55 gals.
- SportMaster ColorPlus.....4 gals.
- Silica Sand (80 - 100 mesh AFS).....400 lbs.
- Water.....28-33 gals.

The following mix design is for a 30 gallon keg of CushionMaster Neutral Concentrate:

- CushionMaster Conc.....30 gals.
- SportMaster ColorPlus.....2 gals.
- Water.....15-18 gals.
- Silica Sand (80 - 100 mesh AFS).....200 lbs.

Note: Mix thoroughly to ensure complete dispersion of ColorPlus.

## 6. APPLICATION:

Apply with a soft rubber squeegee. A minimum of two coats are recommended. Three coats are recommended for the ProCushion System.

## 7. IMPORTANT:

Stir material thoroughly before using. Temperature must be a minimum of 50° F. and rising before application. Do not apply when raining is imminent or forecast. Keep from freezing. Close container when not in use.

## 8. COVERAGE:

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

.05 to .08 Gallons per square yard per coat

## 9. DRYING TIME:

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

## 10. CAUTIONS:

KEEP OUT OF REACH OF CHILDREN. Do not take internally. If swallowed,

call a physician immediately. In case of contact with eyes, flush immediately with water for 15 minutes and call a physician. When not in use, keep containers tightly closed and upright to prevent leakage.

## 11. WARRANTY:

The statements made on this technical bulletin are believed to be true and accurate, and are intended to provide a guide for approved construction practices. Manufacturer does not make, nor does it authorize any agent or representative to make any warranty, express or implied, concerning this material as workmanship, weather, construction, equipment utilized and other variables affecting results are all beyond our control. Manufacturer warrants only that the material conforms to product specifications and any liability to the buyer or user of this product is limited to the replacement value of the product only. In no event shall Manufacturer be liable for any injury, loss or damage, either direct or incidental, special or consequential, however arising, in connection with material or equipment furnished or work performed. Manufacturer shall not, in any manner, be liable for any defects, variations or change in condition in the substructure over which its products are installed.

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ThorWorks Industries, Inc.  
P.O. Box 2277  
Sandusky, OH 44870

Phone: 1-800-326-1994  
FAX: 1-419-626-5477

[www.sportmaster.net](http://www.sportmaster.net)

## 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.....	Several Available