

# 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

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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