

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.

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).

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

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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.

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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