

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	.88 ± .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

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

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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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