

# 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	.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 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**

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,

# NEUTRAL CONCENTRATE WITH SAND

**CMT-40**

REVISED 12/19

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.

Copyright © InFrasys, Inc. All rights reserved. Reproduction of any of this material is strictly prohibited.

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)