FLEXIBLE CONCENTRATE

CMT-36

PRODUCT DESCRIPTION & BENEFITS

SportMaster Flexible concentrate is a 100% acrylic emulsion coating designed as a color coating for SportMaster Cushion Systems and surfaces when additional flexibility is desired. The elastomeric properties of Flexible Concentrate provide long-term resiliency and flexibility when applied to layers of CushionMaster I and II, other flexible underlayments and crack repair membrane systems.

USES

Tennis, Basketball, Pickleball, and other recreational courts and areas.

COLOR

Neutral. Tintable with ColorPlus Pigment Dispersion.

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	Neutral / Tintable

SURFACE PREPARATION

Surface must be cleaned entirely of dust, dirt, and debris. CushionMaster layers must be completely dry before applying Flexible Concentrate. If using Flexible Concentrate over a rubberized surfce, Flexible Acrylic Resurfacer can be used as needed to maintain increased flexibility and softness throughout the system.

MIXING PROCEDURES

Mix in the following order for 55 gallon drum of Flexible Concentrate:

Flexible Concentrate ....55 gallons
SportMaster ColorPlus ....4 gallons
Water ....28-33 gallons
Silica Sand (7 to 90 mesh). ....400 lbs

Mix in the following order for 30 gallon keg of Flexible Concentrate: *Note: Mix thoroughly to ensure complete dispersion of ColorPlus.*

Flexible Concentrate ....30 gallons
SportMaster ColorPlus ....2 gallons
Water ....15-18 gallons
Silica Sand 70 to 90 mesh). ....200 lbs

APPLICATION

Apply mixed coating with a 50-60 durometer, 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.

DRYING TIME

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

COVERAGE

Yield calculations are based on undiluted gallons of Flexible Concentrate and vary according to surface texture and porosity within the limits below: .05 to .07 Gallons per square yard per coat.

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

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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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