



Chemthane 3725

Polyaspartic Topcoat

Description

Chemthane 3725 is a two-component, high solids aliphatic polyaspartic protective coating used in the construction and OEM market. This product exhibits excellent physical properties and outstanding UV resistance.

Chemthane 3725 is typically applied directly to a polyurethane basecoat as a top coat but can adhere to metal or concrete surfaces used over an appropriate primer. Please consult your Chemline Representative for primer consultation.

Features

Weatherability

Chemthane 3725 will hold its color in direct sunlight. It will not chalk or discolor.

User Friendly

Chemthane 3725 is formulated in a convenient 1A to 1B mix ratio, easy to mix and apply.

Durability

Hardness, tensile strength and flexibility make Chemthane 3725 ideal for floor and deck applications.

Unlimited Color Availability

Chemthane 3725 is available in any custom color. Contact your Chemline representative for more information.

Application

Chemthane 3725 is typically applied with a brush or roller.

Be sure to consult with a Chemline representative for equipment and application training.

Technical Data

Property	Value
Hardness , Shore D	65
Tensile Strength , psi	>4,000
Elongation , %	50
Flexibility , 180° bend over 1/2 in. mandrel	Pass at 20 mils
Abrasion Resistance , mg loss CS17 wheels, 1000g, 1000 cycles	45
Mix Ratio by volume	1A to 1B
Volume Solids %	88
VOC lbs/gal	0.86
Potlife , min@ 77°F	30
Cure to Touch , hr @ 77°F	2
Cure to Traffic , hr @ 77°F	16
Recoat Window , hr @ 77°F	72

*Values obtained in laboratory setting for comparison purposes only and should not be considered specifications.

Safety

This product is for industrial use only. Avoid contact with eyes and skin. Do not inhale or ingest. Be sure to read MSDS in its entirety prior to using Chemthane 3725.

Packaging, Storage, & Shelf Life

Chemthane 3700 is available in 5 gallon pails. It should be stored in sealed containers between 60°F and 90°F. Shelf life is 12 months under normal conditions.

Revised 09/2014

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