



Technical Data Sheet

Traffic Coat

Product #'s 1000-001 & 1000-005

Updated – January 2, 2008

DESCRIPTION

Traffic Coat is a specialty coating for unique performance requirements. TrafficCoat resists wear yet remains flexible to absorb surface stresses. In addition to providing a positive aesthetic appearance, TrafficCoat covers minor surface cracks and imperfections. If installed in conjunction with the PremiumCoat System according to specification a walking deck can be eligible for a 5 year extendable warranty.

RECOMMENDED USES

- PremiumCoat Decks
- Walkways
- Roof walk pads.
- Special Application

PRODUCT CHARACTERISTICS

Standard Colors: White, Deck Grey, Deck Tan, and Slate Grey. (Customized Tinting available, please contact your Technical Sales Representative.)

Density:	11.91 lb/gal 1427.13 gm/lt
Volume Solids:	55.73% ± 2%
Weight Solids:	70.14% + 2%
VOC (calculated):	> 72 g/L
Elongation @ 70 ⁰ F	> 600%
Shelf Life:	18 months if unopened and stored between 40 F & 90 F (4.44 C & 32.22 C)
Application Temperature:	min. + 40 - 105 F (Ambient) (4.44 C – 40.56 C)
Drying Time (Touch dry):	1-4 hours at 77 F (25 C) and 40% humidity
Freeze Point:	32 degrees Fahrenheit 0 degrees Celsius

APPLICATION

Surface Preparation

As a minimum, clean and prepare surfaces to receive waterproofing by removing all loose and flaking particles, grease and laitance with the use of a stiff bristle push broom and or washing. Care should be taken not to inject water into the substrate during washing. In some cases additional drying time may be required after the cleaning process. Please consult your Hydro-Stop Inc. Technical Sales Representative for additional advice on cleaning various roofing substrates.

Application- Apply the first coat by brush, roller, or spray at a rate of 140 square feet per gallon. Apply in a smooth, generous coat to assure TrafficCoat fills minor surface cracks and imperfections. After the first coat has dried, apply a generous second coat at the same rate.

The minimum thickness is 14 wet mills per coat. Dry milage will be a combined minimum of 14 Mills.

CLEAN UP

Thoroughly rinse application equipment with clean water.

SAFETY AND HANDLING

For specific information regarding safe handling of this material please refer to the Material Safety Data Sheet (MSDS).

ORDERING INFORMATION

TrafficCoat can be purchased at any official distributor of Hydro-Stop. For a distributor in your area please call us at 1-800-739-5566.