

Product Description

This single-component, clear, zero V.O.C., water based, acrylic primer is designed for use with our AS-75 Anti-Slip floor coating. It can be used for applications on porous surfaces including asphalt, wood or concrete and will increase the adhesion of the AS-75.

Surface Preparation

CONCRETE

Remove oil, grease, dirt, wax, etc., by dissolving with a commercial grade cleaner/degreaser then flush the area thoroughly with clean water and allow it to dry. Remove all paint films, laitance, and loose concrete by scarification or shot blasting. Smooth or glazed surfaces should be roughened and new concrete should cure at least 30 days with good ventilation prior to application. Form release agents, hardeners, sealer, etc... will interfere with adhesion and must be removed.

ASPHALT

Sweep to remove all dirt and other loose contaminants. Remove oil, grease, dirt, etc. by dissolving with a commercial grade cleaner/degreaser then flush thoroughly with clean water and allow it to dry. Any loose or cracked asphalt should be repaired.

WOOD

A clean sound surface is required. Remove any dirt or oils from the surfaces with a commercial cleaner/degreaser and allow the surface to dry. Follow with sanding to remove loose or deteriorated surface and to obtain the proper surface profile.

Application

1. Thoroughly mix contents until mixed material assumes a uniform color and appearance.
2. AP-100 Primer may be applied with brush, paint roller or spray.
3. May be recoated in one to six hours after application or when surface is completely dry to the touch.

Limitations: Should not be applied when concrete is less than 5 to 7 days old. Do not apply when temperature is below 45°F. Protect from freezing.

Specifications

SOLIDS (%):	23%
SOLVENT:	Water
VISCOSITY:	100 cps
WEIGHT PER GALLON:	8.5 lbs
FLASH POINT:	None
DRY TIME:	Air Dry - 3 mils wet: 50% RH: +25C Surface Dry (hours) – 1 to 2 hours
ESTIMATEDE COVERAGE:	250-300 sq. ft. per gallon depending upon the porosity of the surface.
PACKAGING:	1 gallon containers

Date 07/2006

CAUTION

Read Material Safety Data Sheet before using this material. Use only with adequate cross ventilation. Keep away from extreme heat, sparks and open flame. Keep from freezing. Avoid prolonged breathing of vapors. For dizziness, seek fresh air. Avoid contact with skin. Use gloves, goggles and coveralls. In case of spillage on clothing, change clothing to prevent prolonged contact with skin. Wash contaminated clothing before reuse. In case of accidental contact with skin, wash immediately with soap and water. In case of eye contact, flush thoroughly with plenty of water and call physician. If swallowed accidentally, do not induce vomiting. Seek medical attention immediately.

The user of this product is responsible for making its own evaluation and tests regarding the capabilities, safety, utility, suitability and application of the product, and assumes all risks and liabilities resulting from the use or application of the product, whether used alone or with other products. ITW Polymer Technologies (herein referenced to as the COMPANY) warrants only that the product conforms to the specifications contained in product Technical Data Sheets

published by the COMPANY, a copy of which is available to the user. If the product fails to conform to this warranty, the user shall return the product within 10 days of the purchase date with a note specifying the defect and the COMPANY will either replace the product or at its option, return the purchase price. EXCEPT AS EXPRESSLY PROVIDED IN THIS PARAGRAPH, THE COMPANY MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND, NATURE OR DESCRIPTION, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE, AND HEREBY DISCLAIMS THE SAME. In no event shall the COMPANY be liable to the user of this product, whether in contract or in tort or any other legal theory (including, without limitation, negligence), for damages which exceed the purchase price of the product, or for any indirect, incidental, consequential or similar damages, arising out of sale, use or application of the product, or for any claim made against the user by any other party, even if ITW Polymer Technologies has been advised of the possibility of such claim.