

EPO-SHIELD "GLOSS"

(Non-Yellowing 38% Epoxy Acrylic Decorative Sealer)

DESCRIPTION:

EPO-SHIELD Gloss is a non-yellowing Water Based Epoxy-Acrylic designed for interior concrete sealing applications such as stamped, stenciled, cementitious overlays, acid stained and brushed or trowel finished concrete surfaces. Use on horizontal and vertical. Meets ASTM cure and seal specifications.

BENEFITS:

EPO-SHIELD Gloss provides enhanced performance over traditional acrylics with better flexibility, chemical resistance, non-blushing, adhesion, durability and hot tire resistance.

EPO-SHIELD Gloss is self-crosslinking, which provides better film formation, early water resistance, adhesion, toughness and outstanding efflorescence and alkali resistance. Can be applied to green concrete.

EPO-SHIELD Gloss gives a high gloss wet look comparable to solvent-based acrylics. Multiple thin coats yield the best results.

- | | |
|--|--|
| <ul style="list-style-type: none">• Excellent Water Resistance (Non-Whitening)• Excellent Stain Resistance• Excellent Efflorescence and Alkali resistance• NON-YELLOWING/UV RESISTANT | <ul style="list-style-type: none">• Excellent Adhesion to cement & ceramic tile• Fast Drying• Excellent on freshly placed green concrete• Excellent "Wet Look" properties |
|--|--|

APPLICATION:

Refer to general surface preparation recommendations for coatings and sealers prior to application. Apply by brush, roller or sprayer at a rate of 250 – 400 sq. ft. per gallon depending on the porosity of substrate. With multiple coats it is suggested that the second coat be applied within 24 hours after the first coat was applied, though in many cases, four to six hours will do.

TECHNICAL DATA:

Solids..... 38%
PH..... 8 - 9
Finish..... High Gloss
Drying Time (to touch)..... 1 - 4 hours
Drying Time (traffic)..... 12 - 24 hours
Application Temperature... 50 F - 95 F
VOC..... 94 grams/liter

SPECIFICATIONS:

ASTM C-1315
ASTM C-309
ASTM C-156
Dried Film is USDA approved!

SDI SEALANT DEPOT, INC.
856-829-7325