



PRODUCTS, INC.

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Epoxy & fiberglass flooring, seamless fiberglass wall systems, sealers, high performance coating systems, and industrial cleaners

PRODUCT BULLETIN #2411 ACROTHANE HD

DESCRIPTION: #2411 ACROTHANE- HD, an heavy duty ALIPHATIC-ACRYLIC URETHANE, is a colored or clear, high performance, chemical resistant, UV stable coating available in either clear or pigmented versions. It provides an easy to apply urethane gloss coating which is especially useful as an industrial concrete floor or wall coating and as a top coat for epoxy coatings. #2411 is available in a satin or gloss version.

USES: #2411 may be used as a general purpose industrial urethane coating, as a top coat for seamless floors (even in severe environments), as a good wearing, attractive system for heavy use and light chemical exposure areas. #2411 may be used outside or in sun lit areas where clarity and light stability are important, and makes an excellent anti graffiti wall coating. #2411 makes an excellent choice where fast turn around is needed on a surface. H pencil hardness is developed in 3 hr 2h in 7 hr and 5 h over night. Needless to say application must be swift.

APPLICATION: For best results #2411 should be applied over a cleaned concrete surface primed with a suitable primer such as #1020 PENETRATING EPOXY, 1013 EPOXY OR NUPRIME. In a clean pail mix 2 parts PART A with 1 part PART B and use immediately. Pot life is 1- 2 hours and tack free time is 2-3 hours and depends on temperature and humidity %. A minimum of two coats of #2411 should be applied at 300-350 sqft. per gallon. As a gloss top coat for other coatings one coat is required. Partial containers should be tightly sealed when not in use. For multiple top coats each coat should follow within 24 hours after the last coat becomes tack free. Specifications are at 75F and 50% RH. Recoating after the surface has been thoroughly cleaned, abraded and tack wiped with SURFPREP 102, a strong ketone or aromatic solvent prior to recoating.

SPECIFICATIONS:

SOLIDS-CLEAR -	50	GARDNER COLOR-CLEAR	1 -2
SOLIDS COLORED -	63	CHEMICAL RESISTANCE -	VERY GOOD
TACK FREE -	4 HR	UV STABILITY -	EXCELLENT
LIMITED USE -	24HR	PENCIL HARDNESS -	5-6H
FULL USE -	36 HR	GLOSS -	EXCELLENT-90+
COF	0.376	RECOATABILITY	EASY
TABOR ABRASION	26 MG/1000 REV	FLEXIBILITY	GOOD
HCL 5%	NE 168 HR	HCL 10%	NE 168 HR
#2 DIESEL	NE	MINERAL SPIRITS	NE
ETHELENE GLYCHOL	NE 16 HR	XYLENE	NE
MAGIC MARKER	NE	SKYDROL 7000	NE- 3.5 YR
HYDROL A200	NE 3.5 YR	H3PO4 75%	FAILED 14 DAYS
H3PO4 10%	NE	SOLOSOLVE ACETATE	NE
H2SO4 5%	NE 24 HR	H2SO4 30%	DULLS
H2SO4	DULLS	CATSUP	NE
CORN OIL	NE 3.5 YR	GASOLINE	NE 3.5 YR
IODINE 1%	NE	LIPSTICK	NE
MUSTARD	STAINS	DETERGENT 5% 100C	NE 7 HR
ACETONE 1000 RUBS	SLIGHTLY SOFTENS	STYRENE 1000 RUBS	SLIGHTLY SOFTENS
GLYCHOL ETHER EB	SLIGHTLY SOFTENS	METHANOL 1000 RUBS	SLIGHTLY SOFTENS

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