



PRODUCTS, INC.

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EPOXY & FIBERGLASS FLOORING, SEAMLESS FIBERGLASS WALL SYSTEMS, SEALERS,
HIGH PERFORMANCE COATING SYSTEMS, AND INDUSTRIAL CLEANERS

PRODUCT BULLETIN

#1400 NOVOLAC EPOXY COATING

DESCRIPTION: #1400 NOVOLAC EPOXY COATING is a modified version of the #1300 utilizing multifunctional epoxy/novolac resins for higher performance. It is supplied as a 50% solids solution or in a higher solids versions when pigmented. It possessing several key features. Excellent hardness, short cure time, cures to 20f. Excellent general chemical, outstanding solvent resistance and excellent wear. AVAILABLE CLEAR, WHITE, V. LIGHT GRAY, LIGHT GRAY, AND MEDIUM GRAY.

USE: The #1400 system may be used anywhere a tough, hard, high gloss surface is desired. Its chemical resistance makes it a good choice where a broad range of chemical splashes and exposure conditions will be encountered. Its outstanding solvent resistance makes it a good choice in printing plants, garages and aircraft hangars.

APPLICATION: Mix 1 part, PART A with 1 part, PART B by volume, let induct 30 minutes and apply with roller or sprayer. Pot life is six hours or less depending on temperature. Dust free time is 4 hours, limited use may be permitted in 24 hours. #1400 should be applied over a [primer such as #1301, #1013 or NUPRIME as a primary bonding agent to the concrete. As a surface sealer system two top coats are recommended both applied at 200-250 sqft./gal. Two top coats are always necessary when applying the colored version to assure color continuity.

SPECIFICATIONS:

Volume Solids	50%	Clear	Potlife	3-4-/Hr
Volume solids –	70% colored			
Dry Film Color	Gardner	2	Adhesion	Excellent
Film Hardness		3H+	Gloss	90

CHEMICAL RESISTANCE: Exceeds 1000 Double Rubs Mek, Mibk, Methelene Chloride, Methanol, Normal Propyl Acetate, Perchloroethelene, Skydrol.

7 Days Immersion/No Effect: Xylol, Mek, Methanol, Normal Propyl Acetate, Di Water, 10% Sulfuric Acid, 10% HCl, 10% Ammonium Hydroxide Skydrol.

7 Day Immersion/Some Effect: Glychol Ether EB-Softens, 10% Nitric Acid-Stains

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