

Technical Data Sheet: Ref: TDS-HPC-0001-V02

www.kansaipaint.ir

Date of issue: June 2017

A560-1001

EPOXY ESTER PRIMER

GENERIC TYPE	Epoxy Ester																						
DESCRIPTION	A560-1001 is a single pack coating primer based on epoxy ester resin, containing corrosion resistant pigments.																						
RECOMMENDED USE	As a primer in industrial and marine structures such as refineries, petrochemical plants, bridges, tanks and water sewage plants.																						
FEATURES	<ul style="list-style-type: none"> -High corrosion resistance -Good adhesion to subsequent coats -Toughness and durability of film -Good process ability 																						
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APPLICATION

Application method	Air/Airless spray, Brush, Roller
Surface temperature	10-40 °c
Mixing ratio	Single pack
Packaging	25KG
Thinner/Cleaner	A840-0560
Recoat interval	Min 12 hrs.at 20 °c, Max 30 days. at 20 °c
Pot Life	N/A
Application condition	Apply only on a dry and clean surface with a temperature above the dew point to avoid condensation Environment Temperature should be 10 °C min and 40 °C max and Relative humidity: 80% maximum.
Nozzle orifice	0.019"-0.021"
Nozzle pressure	150 bar/2175 psi Airless spray is indicative and subject to adjustment

SURFACE PREPRATION

Surface should be free from oil, grease, dust and mill scale by solvent cleaning or high pressure fresh water hosing and finally sand blasting up to Sa2½ or SSPC-SP10.

SAFETY PRECAUTIONS

Detail information is given on Material Safety Data Sheet (MSDS). Avoid inhalation of spray mist or vapor. Avoid skin and eye contact. Paint contacted with skin should be immediately removed with water and/or suitable cleanser. Eyes should be flushed with water and seek immediate medical attention. Since this product contains flammable solvents, keep away from sparks and open flames. Application and handling of this product should be in compliance with relevant national regulations.

STORAGE

Store in dry, cool condition and away from sources of heat and ignition. Containers must be kept tightly closed. Store conditions shall be in accordance with national regulations.

SHELF LIFE

12 months from date of production.

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