



RAINBOW

VINYL ESTER SEALER / PRIMER (FOR HIGH TEMPERATURE)

PRODUCT NUMBER	1615HT
TYPE	A two-pack coating based on unsaturated polyester resin and initiator.
USES	Adhesive primer for steel pipes, storage tanks, factory facilities and other structures.
CHARACTERISTICS	<ol style="list-style-type: none">1. It dries quickly and can be applied in four hours2. Has excellent adhesion and flexibility.3. Excellent water resistance, solvent resistance, chemical resistance and anti-corrosion.4. Excellent adhesion with FRP laminate of unsaturated polyester resin or vinyl ester glass flake lining layer.5. High temperature resistance to 180°C instantly.
COLOR	clear
SPECIFIC GRAVITY	Above 1.0 Kg/L (mixture)
VISCOSITY	70~90KU (mixture, 25°C)
DRYING TIME	Set-to-touch 1 hrs. Dry hard 4 hrs. (25°C)
OVERCOATING INTERVALS	Min. 4 hr. Max. 10 days
OPTIMUM FILM THICKNESS	Dry 50~100 microns Wet 50~100 microns
THEORETICAL COVERAGE	0.1 Kg/m ² (100 microns)
MIXING RATIO	Base : Initiator = 100 : 1~1.5 (by wt.)
THINNER	Acetone, MIBK (only for rinsing tools)
POT LIFE	Within 20 minutes (25°C)
NON-VOLATILE CONTENT	98±2%
VOLUME SOLIDS	98±2%
SUBSEQUENT COATS	No.1606HT Vinyl Ester Fiber Glass Multilayer Coating, HT No.1612HT Vinyl Ester Glass Flake Lining, HT
APPLICATION METHOD	Airless Spray, Brush, Roller, Trowel
STORAGE CONDITION	Under 5°C
STORAGE SHELF LIFE	3 months / 5°C 1 month / 25°C 12 days / 30°C
NOTE	<ol style="list-style-type: none">1. Moisture, grease, dust and other attached dirt on the coated surface must be removed.2. After the coating equipment is used up, it should be washed immediately to avoid hardening and solidification.

EPDM701615HT V1.2

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