VINYL ESTER GLASS FLAKE LINING

PRODUCT NUMBER 1612

TYPE The coating based on unsaturated polyester resin and glass flake.

USES The coating used for tanks lining to resistance acids, alkalis, water solvents etc.

CHARACTERISTICS
1. Hard film, smooth, seamless with impermeable.
2. Excellent resistance to chemicals, special suitable for serious corrosive environment.
3. Good adhesion to metal or cement substrates, no cracking and no peeling.
4. Paint film did not be deformed by hot or cold temperature difference.

COLOR White, Red, Grey

SPECIFIC GRAVITY Above 1.2 Kg/L

VISCOSITY Above 100 KU (25 °C)

DRYING TIME Set-to-touch 3 hrs. Dry hard 8 hrs. (25 °C)

OPTIMUM FILM THICKNESS Above 250 microns

THEORETICAL COVERAGE 0.65 Kg/m² (500 microns) 1.30 Kg/m² (1 m/m)

OVERCOATING INTERVALS Min. 1 hr. Max. 3 days

MIXING RATIO Base : Initiator = 100 : 0.8~1.5 (by wt.)

THINNER Acetone, MIBK (only for rinsing tools)

POT LIFE Within 45 minutes (25 °C)

PRECEEDING COATS Concrete: No.1015CP Epoxy Coating, Solventless (for concrete)
Steel: No.1615SP Vinyl Ester Sealer / Primer (for steel)

SUBSEQUENT COATS No.1607 Vinyl Ester Finish

STORAGE CONDITION Under 5 °C

STORAGE SHELF LIFE 3 months / 5 °C 1 month / 25 °C 12 days / 30 °C

APPLICATION METHOD Airless Spray, Brush, Roller, trowel

NOTE
1. The thinner only for cleaning tools do not add to use.
2. The base and initiator must be stirred evenly, the applied surface must be smooth and without pinholes.
3. Avoid applying the paint in rainy weather or relative humidity above 85%.
4. Please wear gloves when application to avoid contacting the skin.