



# RAINBOW

## 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	<ol style="list-style-type: none"><li>1. Hard film, smooth, seamless with impermeable.</li><li>2. Excellent resistance to chemicals, special suitable for serious corrosive environment.</li><li>3. Good adhesion to metal or cement substrates, no cracking and no peeling.</li><li>4. Paint film did not be deformed by hot or cold temperature difference.</li></ol>
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/m <sup>2</sup> (500 microns) 1.30 Kg/m <sup>2</sup> (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)
PRECEDING COATS	Concrete: No.1615CP Vinyl Ester Sealer / Primer (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	<ol style="list-style-type: none"><li>1. The thinner only for cleaning tools do not add to use.</li><li>2. The base and initiator must be stirred evenly, the applied surface must be smooth and without pinholes.</li><li>3. Avoid applying the paint in rainy weather or relative humidity above 85%.</li><li>4. Please wear gloves when application to avoid contacting the skin.</li></ol>

EPDM701612XX V1.1

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