



Technical Data Sheet (22-Series) (PPO-00-LAB-TDS-04)

Description

22-Series gelcoat is formulated from high quality polyester resin, which cures to form a tough, glossy finish with superior gloss and water resistance. 22-Series gelcoat does not contain filler.

Distinguishing Characteristics

Superior water/impact resistance and weathering properties.
Resistance to staining, chalking, crazing and cracking.
High gloss retention.
Easy sprayability.

Application Techniques

1. Catalyzation with MEKP is recommended at levels of 1.0-2.0% for best results. Over or under catalyzation will inhibit the gelcoat cure.
2. Apply in several thin overlapping layers rather than a single thick coat to avoid porosity, sagging and trapped solvent.
3. Thinning is not recommended since it can cause drainage, solvent entrapment or inadequate cure.

Typical Properties

Viscosity	4500-5000 cps.
Specific Gravity	1.20-1.35
Gel Time 1% MEC-EX	12-15', (100 gm mass @22°C)

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