

Curing Agent PR-10

A low viscosity, modified aliphatic amine, designed for use as an ambient temperature curing agent for liquid epoxy resins.

Curing Agent PR-10 offers good colour stability and delivers a good curing performance in temperatures as low as 0°C.

Curing Agent PR-10 has a reasonable pot life and high reactivity.

Technical Specification

Colour	Gardner 2 max
Viscosity @ 20°C	150 centipoises max
Amine value (KOH/g)	300 – 320 mg
Gel time @ 25°C	15 – 18 minutes
Mixing ratio	100:50 w/w (eew. 190)
Specific gravity @ ambient temperature	0.97

Advantages

- *Low viscosity*
- *Good colour*
- *Reasonably good pot life and high reactivity, giving excellent curing performance under adverse low temperatures (up to 0°C)*
- *High gloss films*

Applications

The recommended resin component for curing agent PR-10 is PR-5C.

- *Solvent free coatings & primers*
- *Self-levelling flooring systems*
- *Epoxy screeds*
- *Adhesives*
- *Concrete patching*
- *Accelerator for cycloaliphatic amine, cured coatings & flooring*

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