

Technical Information

VESTANAT® EP-M 60

POLYFUNCTIONAL SILANE CROSSLINKER FOR HIGHLY SCRATCH RESISTANT STOVING ENAMELS

VESTANAT® EP-M 60 is a solvent free, silane functional crosslinker used together with catalysts such as VESTANAT® EP-CAT 11 B and in combination with suitable acrylic or polyester resins to formulate highly scratch resistant stoving coatings with outstanding overall properties.



VALUE PROPOSITION & KEY BENEFITS

- Formulation of low VOC coatings possible
- Isocyanate-free curing for polyurethane coatings
- Substantial and reliable improvement of scratch resistance
- Ease of use: plug-in technology if used as co-crosslinker in 2K PUR coatings
- Very good appearance and high DOI
- Sandable (car refinishing)

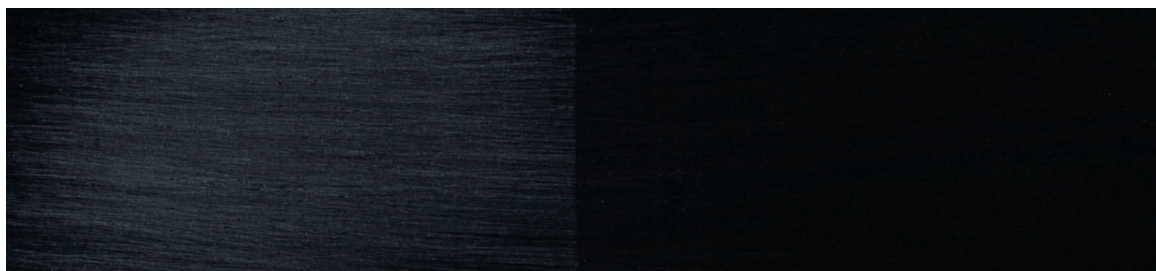
APPLICATION

Pigmented coatings or clear coatings cured at elevated temperatures (above 80°C) for automotive (OEM, refinishing), wood, plastic and maintenance applications.

FORM & USAGE

Transparent liquid with low viscosity which is used as sole crosslinker for Non-Isocyanate coatings (NISO) or co-crosslinker in 2K PUR coatings. Guiding formulations are available. (var. curing conditions/systems)

CROCKMETER SCRATCH TEST



Standard 2K PUR

Evonik's New Silane Technology

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Further useful documents and information are available. Our local sales representatives look forward to serving you.

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