

Solventborne

Product name
Idepoxyester-60

Description

Idepoxyester-60 is a solventborne OH functional epoxy ester resin that can be used in combination with metal carboxylates for air drying coatings or in combination with polyisocyanates for 2K polyurethane coatings. It is recommended for metal coatings.

Applications

Metal coatings.

Key features

Anti-corrosion.

Can be formulated in combination with metal carboxylate driers as air-drying enamel.

Can be formulated in combination with polyisocyanates like Desmodur L-75 at ambient temperature.

Can be formulated in combination with blocked polyisocyanates or butylated melamine resins at elevated temperatures.

Characteristics

	Idepoxyester-60
Appearance	Clear liquid
Solids content, weight %	58.0 - 62.0
Viscosity, mPa s 30°C	1500 - 3500
Color, Gardner	8 max.
Acid value on solids, mgKOH/g	5 max.
OH value on solids, mgKOH/g	120 - 130
Solvent	Xylene

Storage

Store in a cool, dry, and well-ventilated place as mentioned in SDS.

Safe handling note

Refer to SDS for Idepoxyester-60.

Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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