TECHNICAL DATA SHEET



Solventborne

Product name ALUKIDIR P-6185-50HV

Description

ALUKIDIR P-6185-50HV is a solventborne OH functional epoxy ester resin that can be used in combination with amino resins for stoving enamels or in combination with metal carboxylates for air drying coatings. ALUKIDIR P-6185-50HV has excellent adhesion, flexibility and anti-corrosion. It is recommended for metal coatings.

Applications

Primer for metallic substrates. Air drying primer for architectural coatings. Metal coatings such as collapsible tubes. Can and coil coatings.

Key features

Fast drying. Flexibility. Adhesion. Corrosion resistance. Chemical resistance.

Characteristics

	ALUKIDIR P-6185-50HV
Appearance	Clear liquid
Solids content, weight %	49.0 - 51.0
Viscosity, Gardner (25°C)	т - W
Color, Gardner	4 max.
Acid value on solution, mgKOH/g	3 max.
Type of oil	Soybean oil fatty acids
Solvent	Xylene

Storage

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

Safe handling note

Refer to SDS for ALUKIDIR P-6185-50HV. Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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