TECHNICAL DATA SHEET



Solventborne

Product name

ALUKIDIR ES-5003-60

Description

ALUKIDIR ES-5003-60 is a solventborne medium oil alkyd resin to use with metal carboxylate driers for air drying coatings. ALUKIDIR ES-5003-60 has high gloss and excellent flexibility and brushability properties. It is recommended for architectural and decorative paints.

Applications

Architectural and decorative coatings. Protective coatings. Industrial coatings.

Key features

High gloss. Flexibility Brushability. Color retention.

Characteristics

	ALUKIDIR ES-5003-60
Appearance	Clear liquid
Solids content, weight %	59.0 - 61.0
Viscosity, Gardner 25°C	Z6 - Z7
Color, Gardner	5 max.
Acid value on solution, mgKOH/g	3.0 - 7.0
Type of oil	Soybean
Oil length, %	50
Phthalic anhydride, %	36
Specific gravity, 25°C	0.94 - 0.96
Solvent	White spirit

Storage

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

Safe handling note

Refer to SDS for ALUKIDIR ES-5003-60. Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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