TECHNICAL DATA SHEET



Solventborne

Product name Idestersilicon-2849

Description

Idestersilicon-2849 is a solventborne silicon modified polyester resin for metal coatings. Idestersilicon-2849 has excellent yellowing and heat resistances. It is recommended for cookware and home appliances coatings.

Applications

Cookware. Home appliances. Electric and gas heaters coatings.

Key features

Yellowing resistance. Heat resistance. Compatible with esters, ketones and glycol ethers.

Characteristics

	Idestersilicon-2849
Appearance	Clear liquid
Solids content, weight %	58.0 - 62.0
Viscosity, mPa s 25°C	1700 - 2200
Color, Gardner	1 max.
Acid value on solids, mgKOH/g	8 max.
Solvent	Methoxypropyl acetate

Storage

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

Safe handling note

Refer to SDS for Idestersilicon-2849. Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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