

Solventborne

Product name
Idekyd-1030

Description

Idekyd-1030 is a solventborne short oil alkyd resin that can be used with metal carboxylate driers for air drying coatings or in combination with polyisocyanates for 2K polyurethane coatings. Idekyd-1030 has excellent recoatability and fast drying properties. It is recommended for heavy duty primers and automotive refinishing.

Applications

Heavy duty primers.
Automotive refinishing.

Key features

Fast drying.
Recoatability.
Compatible with aromatic hydrocarbons, esters and ketones.
Incompatible with aliphatic hydrocarbons.

Characteristics

| | Idekyd-1030 |
|--------------------------------------|--------------------|
| Appearance | Clear liquid |
| Solids content, weight % | 53.0 - 57.0 |
| Viscosity, mPa s 25°C | 4000 - 6000 |
| Color, Gardner | 6 max. |
| Acid value on solids, mgKOH/g | 20 max. |
| OH value on solids, mgKOH/g | 90 - 110 |
| Type of oil | Soybean |
| Xylene tolerance | Infinite |
| Mineral turpentine tolerance | None |
| Solvent | Xylene |

Storage

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

Safe handling note

Refer to SDS for Idekyd-1030.
Please confirm with our sales representative regarding chemical regulatory status of intended countries.

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