



IRAN KETONE 1535-X-65

Short oil alkyd resin (low color)

Test Specifications	Result
Solid Content (ASTM D-1259)	65±1%
Acid Value(delivery form) (ASTM D-1639)	6-8 (mg KOH/gr)
Hydroxyl Value (on solid) (ASTM D-4274)	100-120 (mg KOH/gr)
Density (25°C) (ASTM D-1475)	1.05 (gr/ml)
Viscosity(delivery form) (25°C)(ASTM D-562)	350-400 (stock)
Color, Gardner (ASTM D-1544)	1-2
Solvent	Xylene / Toluene
Flash Point (ASTM D-93)	24 (°C)
Oil content (ASTM D-1398)	30±1 %
Oil type/ Fatty acid type	Mixture of fatty acid
Polyol Type (ASTM D-1615)	Penta / glycerin
Compatible Solvent	Aromatic hydrocarbons, ketones, esters
Partial Compatible Solvent	Aliphatic hydrocarbons, alcohol
Other resin & hardeners compatibility	Nitrocellulose, urea & melamine, poly isocyanate
Curation/ drying mechanism	Solvent evaporation/ chemical reaction

Applications:

- Anti-yellowing nitrocellulose lacquer.
- General enamel paint.
- 2K polyurethane (special resin for 2K selear)
- Stoven curing machinery coating.

Principle properties:

- High gloss.
- Fast drying.
- Good hardness & flexibility (Sanable coating)
- Good adhesion.
- UV resistance And good yellowing resistance .
- Low color.

Storage:

- Keep away from sources of ignition and heat.
- Stored between 0°C to 40°C .

Shelf life:

- This product has a shelf life of 12 months from data of manufacture .

Note: the information herein is currently believed to be accurate. We do not guarantee its accuracy. Purchasers shall not rely on statements herein when purchasing any products. Purchasers should make their own investigations to determine if such products are suitable for a particular use.