



IRAN KETONE 1572-X-60

Short oil alkyd resin

Test Specifications	Result
Solid Content (ASTM D-1259)	60±1%
Acid Value(delivery from) (ASTM D-1639)	4-6 (mg KOH/gr)
Hydroxyl Value (on solid) (ASTM D-4274)	40-80 (mg KOH/gr)
Density (25°C) (ASTM D-1475)	1.1 (gr/ml)
Viscosity(delivery from) (25°C)(ASTM D-562)	100-110(stock)
Color, Gardner (ASTM D-1544)	1-2
Solvent	Xylene
Flash Point (ASTM D-93)	26 (°C)
Oil content (ASTM D-1398)	31 %
Oil type/ Fatty acid type	Coconut fatty acid
Polyol Type (ASTM D-1615)	Penta / glycerin
Compatible Solvent	Aromatic hydrocarbons, ketones, esters
Partial Compatible Solvent	Aliphatic hydrocarbons, alcohol
Other resin compatibility	Nitrocellulose, urea & melamine, maleic resin
Curation/ drying mechanism	Solvent evaporation/ chemical reaction

Applications:

- Stoven clear & paint for metal surfaces.
- Industrial fast dry enamels.
- Traffic paint.
- Acid-catalyst clear wood coating.
- Printing Inks.
- Leather lacquer.

Principle properties:

- Fast drying.
- High gloss.
- UV resistance (low color & anti-yellowing) good flexibility & adhesion.
- Good pigment wettability.

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.