



IRAN KETONE 1560-X-60

Short oil alkyd resin

Test Specifications		Result
Solid Content	(ASTM D-1259)	60±1%
Acid Value(delivery form)	(ASTM D-1639)	6-10 (mg KOH/gr)
Hydroxyl Value (on solid)	(ASTM D-4274)	50-70 (mg KOH/gr)
Density (25°C)	(ASTM D-1475)	1.1 (gr/ml)
Viscosity(delivery form)(25°C)	(ASTM D-562)	100-200 (stock)
Color, Gardner	(ASTM D-1544)	3-4
Solvent		Xylene
Flash Point	(ASTM D-93)	26 (°C)
Oil content	(ASTM D-1398)	33 %
Oil type/ Fatty acid type		Sunflower fatty acid
Polyol Type	(ASTM D-1615)	Penta / glycerin
Compatible Solvent		Aromatic hydrocarbons, ketones, esters
In Compatible Solvent		Aliphatic hydrocarbons, alcohol
Other resin compatibility		Nitrocellulose, urea & melamine, maleic resin
Curation/ drying mechanism		Solvent evaporation/ chemical reaction

Applications:

- Anti-corrosive primer for metal industrial building.
- Nitro cellulose paint & clear.
- paint & clear acid cure alkyd amine.
- Printing Inks.
- Stoven clear & paint alkyd amine.

Principle properties:

- High gloss.
- Fast drying / good adhesion .
- Good mechanical resistance.
- Good reactivity with amino resins.

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.