



IRAN KETONE 1540-X-60

Short oil alkyd resin

Test Specifications	Result
Solid Content (ASTM D-1259)	65±1%
Acid Value(delivery form) (ASTM D-1639)	12-14 (mg KOH/gr)
Hydroxyl Value (on solid) (ASTM D-4274)	100-110 (mg KOH/gr)
Density (25°C) (ASTM D-1475)	1.1(gr/ml)
Viscosity(delivery form)(25°C) (ASTM D-562)	70-100 (stock)
Color, Gardner (ASTM D-1544)	2-3
Solvent	Xylene
Flash Point (ASTM D-93)	24 (°C)
Oil content (ASTM D-1398)	30±1 %
Oil type/ Fatty acid type	Castor oil derivative
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, poly isocyanate
Curation/ drying mechanism	Solvent evaporation/ chemical reaction

Applications:

- Produce metal stoven primers.
- Automotive nitrocellulose primer.
- Acid- catalyst wood coating (sealer & clear).
- Polyurethane sealer & clears.

Principle properties:

- Good adhesion to Iron & aluminum metal surface.
- Fast drying.
- Good weathering resistance.
- Good toughness flexibility.
- High gloss & gloss retention.

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.