



IRAN KETONE 1660-M-60

Medium oil alkyd resin

| Test Specifications | Value |
|--|---|
| Solid Content (ASTM D-1259) | 60± 1% |
| Acid Value(delivery form) (ASTM D-1639) | 8-10 (mg KOH/gr) |
| Hydroxyl Value (on solid) (ASTM D-4274) | 50-70 (mg KOH/gr) |
| Density (25°C) (ASTM D-1475) | 0.97 (gr/ml) |
| Viscosity(delivery form)(25°C)(ASTM D-562) | 250-300 (stock) |
| Color, Gardner (ASTM D-1544) | 2-3 |
| Solvent | Xylene/ white spirit |
| Flash Point (ASTM D-93) | 26 (°C) |
| Oil content (ASTM D-1398) | 43 % |
| Oil type/ Fatty acid type | Sun flower fatty acid |
| Polyol Type (ASTM D-1615) | Penta/ glycerin |
| Compatible Solvent | Aromatic & aliphatic hydrocarbons, ester |
| Partial Compatible Solvent | Some alcohols & glycol |
| Other resin compatibility | Kind of medium oil alkyd resin, urea & melamine, chlorinated rubber |
| Curation/ drying mechanism | Solvent evaporation/ auto oxidative & chemical reaction |

Applications:

- Produce automobile refinish paint.
- Air drag paint for industrial machinery.
- Clear coat for automobile.
- Coating for metal & wood surfaces.
- Traffic paint.

Principle properties:

- Fast drying.
- High gloss.
- UV resistance.
- Excellent metal adhesion.
- Good mechanical properties.

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.