



Karna Paints Pvt. Ltd. I120km, GT Road, Karnal- 132 001
0184- 22 216 10 / 11/ 12 / 13 IFax : - 0184- 222 16 09 info@karnapaints.com

TECHNICAL DATA SHEET

RESIN K-176/1160

Short oil chain stop air drying alkyd resin based on pentaerithritol and soyabean oil

PRINCIPAL PROPERTIES

- High gloss
- Quick dry
- Very good colour retention
- Resistance to yellowing
- Very good adhesion

APPLICATIONS

It is used high quality quick drying enamels .it is also used in automotive in air drying vehicle refinish paints.

PRODUCT SPECIFICATION

| PARAMETER | SPECIFICATION |
|------------------------------|----------------------------|
| Type of oil | Soyabean oil |
| Oil length | 40 |
| Acid value on solid | <15 mg of KOH/gm |
| Colour on gardner scale | 6.0Max |
| Clarity | Clear |
| Non-volatile content | 60+_2% |
| Viscosity 50%solid in xylene | 120-140 seconds B-4 @ 30 C |
| Surface dry | 20 minutus |
| Hard dry | 12 Hours |
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