

CREST COMPOSITES & PLASTICS PVT. LTD.

C'POL-3781

Product Data Sheet dated 19/08/2013

revision: 00

❖ Product Description:

C'POL- 3781 is a pre-promoted, medium viscosity DCPD based unsaturated polyester resin in styrene. It shows medium flexibility, good adhesion to metal & excellent sandability. It is specially designed for high quality putty application.

Physical Properties of Liquid Resins:

▪ Colour & Appearance	: Clear Yellow Liquid.
▪ Viscosity @ 25°C. (cps.)	: 450 ± 100
▪ Acid Value (mgs. KOH / g.)	: 12 - 20
▪ Specific Gravity @ 25°C.	: 1.11 ± 0.02
▪ Volatile content (wt. %)	: 34 ± 2
▪ Gel time @ 30°C. (mts.) (with 2% of BPO Paste)	: 3 - 5
Geltime to Peak @30 °C. (mts.)	: 5 - 8
Peak Exotherm (°C)	: 105 - 135

C'POL-3781 is of limited shelf life. Storage at 20-25 Deg.C and low humidity in securely closed containers is recommended. Exposure of container to direct sunlight should be avoided at all costs. The material should be consumed as soon as it is received especially when proper storage facility does not exist. Material is guaranteed for a shelf life of 6 month from manufacturing date when stored at suggested conditions. Storage at higher temperatures will adversely affect shelf life.

Note:

All the above information is based on the results of tests carried out at our laboratories to the best of our ability. The figures are intended to give a general indication of the characteristics of the product. No liability must be assumed or implied as a result of the data given.

For trade enquiries please call on:

Crest Composites & Plastics Pvt. Ltd.

Survey No. 609, Village: Shetra, Tal. & Dist.: Kheda - 387506.

Tel.No: (02694) 281351/281352/281694 FAX: (02694) 281352

e-mail: cpol@crestcomposites.com

