**Redefining Resin Technology**

**THE COMPANY**

CREST COMPOSITES AND PLASTICS PVT. LTD. (CCPPL) is one of India’s most respected and leading companies in the field of polymer resins technology with an established presence both in the country and the international field. The company, known as innovators, and with extensive R&D operations as one of its key areas, CCPPL is ideally positioned to develop unique and exclusive tailor made products and solutions to meet users’ specific requirements and provide them with higher value.

**THE C’POL RANGE OF RESINS FOR PUTTY APPLICATIONS**

CCPPL offers a wide range of low reactivity, medium viscosity, unsaturated polyester resins for putty applications. Backed by years of R&D and customising products for specific end use applications, this group of resins are ideally suited for putty applications and impart an excellent set of properties and characteristics to the end product.

**Properties & Characteristics of resins, ideal for putty applications**

- Excellent dry sandability
- Long storage stability
- Excellent wetting properties
- Rapid curing
- Very high resistance to temperature changes
- Good crack resistance in high temperatures
- Excellent adhesion property on various substrates along with low exotherm

The range of C’POL resins for different putty applications includes resins based on isophthalic acid, terephthalic acid, orthophthalic acid and DCPD (Di Cyclo Penta Diene) modified resins.

*Detailed specification sheets of the complete product range are available on request.*

**APPLICATIONS**

C’POL resins impart excellent applying performances to putty. This makes it eminently suitable for rework on metal surfaces (such as automobiles & domestic appliances) that requires fast curing at room temperature.

These putties are mainly applied for leveling, smoothening & cover up of blemishes, such as pin-shaped cavities, cracks, marginal welding lines and impact damage areas. This forms a vital step in the overall process of painting of top grade automobiles and two wheelers.

Putty manufactured with C’POL resins ensures superb properties, performance and applying characteristics.

**WORLD CLASS QUALITY MANUFACTURING PROCESSES**

Every product of CCPPL is assured of the highest international quality and is backed by the latest and most sophisticated technologies in its production processes. The manufacturing facility not only uses the latest hi-tech equipments, but the process itself is designed to provide the utmost in quality and efficiency.

To ensure that all processes are up to international standards at all times, the company’s systems and processes are compliant to ISO 9001:2000 – certified by Det Norske Veritas (DNV).