



## REPLACOL-227

### TECHNICAL DATA SHEET

**R-227** Rosin Modified Phenolic Resin

#### PRODUCT DETAILS

**Type :**

Rosin Modified Phenolic Resin

**Softening Point (Ball & Ring) :**

140 – 150°C

**M. P. (Capillary) :**

130 – 140°C

**Viscosity at 30°C on FC/B4 :**

(50% in Toluene)

30-35 Secs

**Acid Value (mgs. KOH / gms.) :**

20 Max

**Color on 'Gardner' Scale :**

(50% Soln in Toluene)

11 Max

**M.T.Tolerance of 50% soln in**

**Toluene :**

1:5 Min

#### SUGGESTED USES

**R-227** has got applications in the Off Set Printing Inks due to it's good hydrophobic properties coupled with good gloss and levelling properties when incorporated in to the Off Set Ink Media.

#### STORAGE

Storage stability of R-227 at or below temperature 35°C packed in original container can withstand to 12 months.

#### DILUTION

Soluble in Toluene, Xylene, Aromax, Ketones, Acetate esters.  
Insoluble in Alcohols.