



REPLACOL-237

TECHNICAL DATA SHEET

R-237 Rosin Modified Phenolic Resin

PRODUCT DETAILS

Type:

Rosin Modified Phenolic Resin

Appearance:

Clear Solid Resin

Softening Point (Ball & Ring):

160±5°C

Viscosity at 30°C on FC/B4:

(50% in Toluene)

50-60 Secs

Acid Value (mgs. KOH / gms.) :

25 Max

Color on 'Gardner' Scale:

(50% Soln)

12 Max

M.T. Tolerance of 50% soln in

Toluene:

1:6 to 1:9

N-Heptane tolerance:

30 ± 1 ml

SUGGESTED USES

R-237 has got applications in the Off Set Printing Inks due to its high melting point low viscosity and good hydrophobic properties coupled with good gloss and levelling when incorporated in to the Off Set Ink Media.

STORAGE

Storage stability of **R-237** 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.