

REPLACOL-214

TECHNICAL DATA SHEET

R-214 Rosin Modified Phenolic Resin

PRODUCT DETAILS

Type:

Rosin Modified Phenolic Resin

Softening Point (Ball & Ring):

130 – 135°C

M. P. (Capillary):

120 – 130°C

Viscosity at 30°C on FC/B4:

(50% in Toluene)

16-20 Secs

Acid Value (mgs. KOH / gms.) :

Below 23

Color on 'Gardner' Scale:

(50% Sol in Toluene)

12 Max

M.T. Tolerance of 50% sol in

Toluene:

1:10

SUGGESTED USES

R-214 has got applications in the Paint and varnishes as it imparts hardness and mechanical strength to the coating films coupled with good water and chemical resistance. It has got also applications in the Off Set Inks.

STORAGE

Storage stability of **R-214** at or below temperature 35°C packed in original container can withstand to 12 months.

DILUTION

Soluble in Toluene, Xylene, B.P.M.T, Aromax, Ketones, Acetate esters.
Insoluble in Alcohols.