

UF RESIN REPLAMINE-5818

TECHNICAL DATA SHEET

R-5818 Butylated Urea Formaldehyde Resin

PRODUCT DETAILS

Colour On G-Scale :

1 Max

Viscosity @25°C on G-Scale

as such :

8.84 – 12.9 Ps

% Non-Volatiles Content

(105°C /2 Hrs) :

60±2 (on Aluminium foil)

Acid Value (mg of KOH / gm) :

1.5 Max

% Free Formaldehyde Content :

3 Max

M.T.Tolerance (V/V Basis) :

1: 1-2.5

Xylene Tolerance :

1:20 minimum

SUGGESTED USES

R-5818 is a fast reactive Butylated Urea Formaldehyde Resin used for the acid curing fast drying wood finishes along with the short oil length alkyds having hydroxyl value in the range of 180-200.

STORAGE

Storage stability of **R-5818** at or below temperature 35°C packed in original container can withstand upto 12 months.

DILUTION

Soluble in Butanol, Cellosolve, esters, ketones and Aromatic Hydrocarbons