

MF RESIN REPLAMIN-5804

TECHNICAL DATA SHEET

R-5804 Butylated Melamine Formaldehyde Resin

PRODUCT DETAILS

Colour On G-Scale :

1 Max

Viscosity @25°C on G-Scale

as such :

10.7-17.6 Ps

% Non-Volatiles Content

(105°C /2 Hrs) :

65±2 (on Aluminium foil)

Acid Value (mg of KOH / gm) :

1.5 Max

% Free Formaldehyde Content :

3 Max

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

1:6 - 8

Xylene Tolerance :

Infinite

SUGGESTED USES

R-5804 is a medium reactive Butylated Melamine Formaldehyde Resin for curing of short oil alkyds, imparting excellent hardness, sharp gloss and mar-proofness to stoving system.

Short Alkyd:**R-5804**::80:20 on the solid resin basis, stoving at 120°C/30 mts is suggested as the basis for the stoving enamels/varnishes

STORAGE

Storage stability of **R-5804** 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, limited compatibility with M.T.