



MF RESIN REPLAMINE-5803

TECHNICAL DATA SHEET

R-5803 Butylated Melamine Formaldehyde Resin

PRODUCT DETAILS

Colour On G-Scale :

0-1

Viscosity @25°C on G-Scale

as such :

5-10.7 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) :

Infinite

Xylene Tolerance :

Infinite

SUGGESTED USES

R 5803 is a low reactive Butylated Melamine Formaldehyde Resin specially formulated for the infinite M.T. Tolerance.

It is most suitable for the economy stoving enamels/varnishes, roller coating enamels.

Alkyd:**R-5803**::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-5803** at or below temperature 35°C packed in original container can withstand upto 12 months

DILUTION

Soluble in Butanol, Cellosolve, esters, ketones, Aromatic Hydrocarbons and M.T.
Compatibility with short , medium oil alkyds and M.T. based Alkyds.