

# M F RESIN REPLAMINE-5806

## TECHNICAL DATA SHEET

**R-5806** Butylated Melamine Formaldehyde Resin

### PRODUCT DETAILS

**Colour On G-Scale :**

1 Max

**Viscosity @25°C on G-Scale**

**as such :**

22.7- 63.4 Ps

**% Non-Volatiles Content**

**(105°C /2 Hrs) :**

80±2 (on Aluminium foil)

**Acid Value (mg of KOH / gm) :**

1.5 Max

**% Free Formaldehyde Content :**

3 Max

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

1:4-10

**Xylene Tolerance :**

Infinite

### SUGGESTED USES

**R-5806** is a fast reactive Butylated Melamine Formaldehyde Resin for curing of short oil alkyds, thermosetting acrylics, imparting excellent hardness, sharp gloss and mar-proofness to stoving system.

Short Alkyd:**R-5806**::80:20 on the solid resin basis, stoving at 120°C/30mts is suggested as the basis for the stoving enamels/varnishes

### STORAGE

Storage stability of **R-5806** 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.