

# GALSTAFF MULTIRESINE

SPECIALITY RESINS AND AUXILIARIES

Technical Data Sheet  
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## ITAMIN M 184 n-butylated melamine/formaldehyde resin

### CHARACTERISTICS (INTERNAL METHODS)

• Appearance	Clear
• Solid content	76 – 80 %
• Solvent	n-butanol
• Acid value, on solid	max 2 mgKOH/g
• Gardner Colour	max 1
• Gardner viscosity, at 25°C	Z2 - Z4
• (*) Brookfield Viscosity, at 25°C	5000 – 8000 mPa.s
• (*) Free formaldehyde	max.0,5 %

(\*) Typical properties not guaranteed

### APPLICATIONS

ITAMIN M 184 is a medium/high reactive melamine resin suitable for stoving coatings, in combination of acrylics, saturated polyesters or alkyds, with high solid and outstanding mechanical and chemical properties.  
ITAMIN M 184 can be used for automotive, can coatings, and roto-flexo inks.

### COMPATIBILITY/ SOLUBILITY

ITAMIN M 184 is compatible with short and medium oil alkyds, saturated polyesters and thermosetting acrylics.  
ITAMIN M 184 is soluble in alcohols, esters and ketones; it is partially soluble in aliphatic and aromatic hydrocarbons.  
However, due to the huge number of potential partners, preliminary tests are recommended.

### SAFETY AND WAREHOUSING

ITAMIN M 184, if stored in original, sealed container, in protected area, at a room temperature not higher than 30°C, has a shelf life of 12 months, from the production date. The same conditions have to be applied even for the storage in tank.  
For all informations related to handling and toxicological knowledge about this resin, please refer to the safety data sheet.



THE INFORMATION CONTAINED HEREIN IS BASED ON OUR CURRENT KNOWLEDGE AND EXPERIENCE BUT IS SUPPLIED WITHOUT GUARANTEE  
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