

GALSTAFF MULTIRESINE

SPECIALITY RESINS AND AUXILIARIES

Data Sheet

Date of Issue: June 18th 2012

Rev. : 02

ITAMIN PM 3 n-butanol partially methylated melamine resin

CHARACTERISTICS (INTERNAL METHODS)

• Solid content	78 – 82 %
• Solvent	Isobutanol
• Appearance	Clear
• Brookfield Viscosity, at 25°C	3200 – 5500 mPa.s
• Free formaldehyde	max 0.8 %
• Xylene tolerance	15 – 27 g/ml

APPLICATIONS

ITAMIN PM 3 is an high molecular and high reactivity resin with low methylol and very low free formaldehyde content, suitable in low temperature curing conditions.

ITAMIN PM3 is recommended for use in application requiring very hard films. ITAMIN PM3 increase hardness of coil coating finishes crosslinked with HMMM resins.

ITAMIN PM 3 is used in combination of alkyds, oil-free polyesters, epoxy and acrylic resins for industry, automotive and can coatings.

It may also be used in solvent and water borne coatings.

COMPATIBILITY/SOLUBILITY

ITAMIN PM 3 is compatible with epoxy, acrylic and oil-free polyesters resin.

ITAMIN PM 3 is soluble in alcohols and acetates and partially in aromatics.

However, due to the huge number of potential partners, preliminary tests are recommended.

SHELF LIFE AND STORAGE

ITAMIN PM 3 has a shelf life of 6 months from the production date if stored in original sealed container in protected areas.

For all information related to handling and toxicological knowledge, please refer to the Safety Data Sheet.



The above mentioned data are issued according to our best knowledge and expertise yet they are provided without guarantee.

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