

GALSTAFF MULTIRESINE

SPECIALITY RESINS AND AUXILIARIES

Data Sheet

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Provisional Data Sheet Rev.1

ITALESTER 229 Hydroxylated saturated polyester

CHARACTERISTICS (INTERNAL METHODS)

• Solid content	68 – 72 %
• Solvents	S. Naphta 100/BG
• Acid value	max 10 mgKOH/g
• Gardner Colour	max 1
• Gardner viscosity, at 25°C	X – Z1
• Appearance	Clear
• (*) OH %	1.5 ca
• (*) Brookfield viscosity at 25°C	2000 – 4000 mPa.s

(*) Typical properties not guaranteed

APPLICATIONS

ITALESTER 229 is an hydroxylated saturated polyester slightly ramified with high solid content, suitable for high quality finishes for coil coatings, in combination with amino resins (ITAMIN range).

ITALESTER 229 provides excellent adhesion, good body, flexibility, chemical resistance and wetting properties.

COMPATIBILITY/SOLUBILITY

ITALESTER 229 is compatible with amino resins (ITAMIN range).

ITALESTER 229 is soluble in ketones and glycol-ethers; it is partially soluble in aromatics and esters; it is insoluble in aliphatics.

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

SHELF LIFE AND STORAGE

ITALESTER 229 has a shelf life of 12 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.

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 QUALIFYING
50 YEARS
COATINGS

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

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