

# GALSTAFF MULTIRESINE

SPECIALITY RESINS AND AUXILIARIES

Data Sheet

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## ITALESTER 356 Saturated hydroxylated polyester

### CHARACTERISTICS (INTERNAL METHODS)

- |                                 |                     |
|---------------------------------|---------------------|
| • Solid content                 | 65 – 69 %           |
| • Solvents                      | Xylene/PMA (1:1)    |
| • Gardner Colour                | max 2               |
| • Gardner Viscosity             | Z4 – Z6             |
| • Acid value, on solid          | max 10 mg KOH/g     |
| • Brookfield Viscosity, at 25°C | 10000 – 20000 mPa.s |
| • (*) Appearance                | Clear               |
| • (*) OH %                      | ~ 7.9               |

(\*) Typical properties not guaranteed

### APPLICATIONS

ITALESTER 356 is suitable for 2K-PU coatings with excellent chemical, mechanical and yellowing resistance. ITALESTER 356 is usually used for industrial floor, chemical plants and aeronautics in combination with aliphatic isocyanates URONAL NL or NL100.

### COMPATIBILITY/SOLUBILITY

ITALESTER 356 is compatible with URONAL NL, NL 100, P 75 N.ST.  
ITALESTER 356 is soluble in acetates, ketones and aromatics; it is partially soluble in alcohols; it is insoluble in aliphatics. However, due to the huge number of potential partners, preliminary tests are recommended.

### SHELF LIFE AND STORAGE

ITALESTER 356 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.

**galstaff**

QUALIFYING  
50  
YEARS  
COATINGS

**MR**

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

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