

GALSTAFF MULTIRESINE

SPECIALITY RESINS AND AUXILIARIES

Data Sheet

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FTALON 27/70 ABT Saturated polyester for glossy and matt PU coatings

CHARACTERISTICS (INTERNAL METHODS)

- | | |
|-------------------------------------|-------------------|
| • Solid Content | 69 – 71 % |
| • Solvent | Butyl Acetate |
| • Acid Value, on solid | 10 - 18 mgKOH / g |
| • Gardner Colour | max. 3 |
| • Gardner Viscosity at 25°C | W – Y |
| • (*) Brookfield Viscosity, at 25°C | ~ 1800 mPa.s |
| • (*) OH %, on solid | ~ 5.3 % |

(*) Typical properties not guaranteed

APPLICATIONS

FTALON 27/70 ABT is a saturated polyester that acquires the following properties if combined with proper isocyanates: fast dust-free, excellent solvent flash-off, fast drying-time, yellowing resistance, excellent mechanical resistance and surface film hardness (panels can be stacked after 24hrs)

COMPATIBILITY/SOLUBILITY

FTALON 27/70 ABT is compatible with FTALON 28, 29,32, 34, 38, 41, 42, 43, 45, TN; it is not compatible with FTALON 60.

FTALON 27/70 ABT is soluble in aromatics, acetates, ketones; it is insoluble in aliphatics and alcohols. However, due to the huge number of potential partners, preliminary tests are recommended.

SHELF LIFE AND STORAGE

FTALON 27/70 ABT 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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The above mentioned data are issued according to our best knowledge and expertise yet they are provided without guarantee.

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