

FORMS OF SUPPLY

LAUROKYD[®] F-1700: 100% non – volatile

LAUROKYD F-1700

TYPE AND USE

LAUROKYD F-1700 is a high solids long – oil alkyd resin, specially designed for decorative coatings complying to the European Directive 42/2004EC for the reduction of the VOC in coatings. With the use of LAUROKYD F-1700 and low – odour solvents, one can produce odourless enamels for indoor use.

PRINCIPAL PROPERTIES

Very good yellowing resistance, good balance between touch drying and through drying, without wrinkling tendency, good rheological properties.
High gloss and gloss retention and high weathering resistance.

COMPOSITION

Type of oil: specially selected Fatty Acids
Oil length: approx. 70%
Phthalic anhydride: approx. 15%
Type of polyol: Mixed polyols

SOLUBILITY

White spirit: complete
Aromatic hydrocarbons: complete
Esters, ketones: complete
Alcohols: insoluble

TECHNICAL CHARACTERISTICS

Non-volatile content (ELOT EN ISO 3251) NA
Viscosity, delivery form
 25°C (ELOT EN ISO 2884) mPa.s 5000 – 8000
Acid value (ELOT EN ISO 3682 on n.v.) max. 12
Colour, 50% nv
 Gardner colour scale (ELOT EN ISO 4630) max. 6

OTHER CHARACTERISTICS (informative)

Flash point NA

The information contained herein is provided in good faith and is to the best of our knowledge accurate. Therefore, the buyer is advised to determine the suitability of this product for the intended use. We retain the right to make any changes according to technological progress or further developments. For safety and additional information please refer to the Material Safety Data Sheet as well as to other informative documents accompanying the product.

LAUROKYD F-1700 en
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