

**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  
Version 1.0