

FORMS OF SUPPLY

LAUROKYD® F-507: 70% in toluene

LAUROKYD F-507

TYPE AND USE

LAUROKYD F-507 is a medium oil alkyd resin, based on selected linoleic rich fatty acids. LAUROKYD F-507 is highly recommended for road – marking paints based on chlorinated rubber. LAUROKYD F-507 can also be used for metal primers, industrial and radiator enamels. When using basic pigments, the compatibility must be checked due to the slightly increased acid value of this resin.

PRINCIPAL PROPERTIES

Very rapid drying properties.

Very good flexibility.

Very good weather resistance and adhesion.

COMPOSITION

Type of oil: selected linoleic rich Fatty Acids

Oil length: approx. 50%

Phthalic anhydride: approx. 26%

Type of polyol: Pentaerythritol

SOLUBILITY

White spirit: complete

Aromatic hydrocarbons: complete

Esters, ketones: complete

Alcohols: insoluble

TECHNICAL CHARACTERISTICS

Non-volatile content (ELOT EN ISO 3251) 70% ± 2%

Viscosity, delivery form

25°C (ELOT EN ISO 2884) mPa.s 1500 – 2500

Acid value (ELOT EN ISO 3682 on n.v.) max. 18

Colour, 50% nv

Gardner colour scale (ELOT EN ISO 4630) max. 6

OTHER CHARACTERISTICS (informative)

Flash point approx. 4°C

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-507 en
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