

FORMS OF SUPPLY

LAUROKYD[®] F-322: 60% in xylene

LAUROKYD F-322

TYPE AND USE

LAUROKYD F-322 is a short oil alkyd resin suitable for very fast air drying enamels
LAUROKYD F-322 can also be used in combination with melamine and urea resins
for stoving industrial paints. Suitable for radiator paints by dipping application.

PRINCIPAL PROPERTIES

Good yellowing resistance on exposure to heat and light.
Very good adhesion on metal substrates.
Very good hardness, gloss and gloss retention.

COMPOSITION

Type of oil: linoleic rich Fatty Acids
Oil length: approx. 32%
Phthalic anhydride: approx. 30%
Type of polyol: Pentaerythritol

SOLUBILITY

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

TECHNICAL CHARACTERISTICS

Non-volatile content (ELOT EN ISO 3251) 60% ± 2%
Viscosity, 50% in xylene
 DIN CUP 4, 23°C (DIN 53211) 200-300 s
Acid value (ELOT EN ISO 3682 on n.v.) max. 12
Colour, 50% nv
 Gardner colour scale (ELOT EN ISO 4630) max. 7

OTHER CHARACTERISTICS (informative)

Flash point approx. 25°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.