

FORMS OF SUPPLY

LAUROKYD® A-681: 75% in white spirit
Aromatic content of White Spirit 16-18%

LAUROKYD A-681

TYPE AND USE

LAUROKYD A-681 is a longoil alkyd resin based on a special blend of high quality linoleic rich oils and fatty acids, which have an excellent resistance to yellowing in the dark. It has been developed especially for high quality indoor and outdoor decorative paints at reasonable cost. Because of its low viscosity, LAUROKYD A-681 is suitable for formulations with low VOC level.

PRINCIPAL PROPERTIES

Balanced surface and through hardening.
Very good yellowing resistance in the dark.
Excellent brushability, good flow and leveling.
Excellent gloss and gloss retention.

COMPOSITION

Type of oil: High Quality Linoleic Rich Oils and Fatty Acids
Oil length: approx. 68%
Phthalic anhydride: approx. 22%
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) 75% ± 2%
Viscosity, 75% in white spirit
25°C (ELOT EN ISO 2884) mPa.s 2000 – 3500
Acid value (ELOT EN ISO 3682 on n.v.) max. 12
Colour, 50% nv
Gardner colour scale (ELOT EN ISO 4630) max. 4

OTHER CHARACTERISTICS (informative)

Flash point approx. 40°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 A-681 en
Version 1.0