

FORMS OF SUPPLY

LAUROKYD A-688D

LAUROKYD[®] A-688D 80% in isoparaffinic solvent (e.g. ShellSol D40)*

*ShellSol = TM Shell Chemicals

TYPE AND USE

LAUROKYD A-688D is based on a special blend of high quality linoleic rich oils and fatty acids. It has been developed especially for high quality indoor and outdoor decorative paints at reasonable cost. Because of its low viscosity, LAUROKYD A-688D is suitable for formulation of coatings with low VOC level.

PRINCIPAL PROPERTIES

Excellent resistance to yellowing in the dark.
Well balanced surface and through hardening.
Excellent brushability, flow, leveling and gloss retention.

COMPOSITION

Type of oil: High Quality Linoleic Rich Oils & 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)	80% ± 1%
Viscosity, 60% in isoparaffinic solvent <i>DIN CUP 4, 20°C (DIN 53211)</i>	40 - 75 s
Viscosity, 50% in isoparaffinic solvent <i>ISO 2431 cup 4 mm, 23°C</i>	35 - 55 s
Acid value (ELOT EN ISO 3682 on n.v.)	max. 12
Colour, 50% nv <i>Gardner colour scale (ELOT EN ISO 4630)</i>	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.