

FORMS OF SUPPLY

LAUROKYD[®] S-504: 60% in white spirit

Aromatic content of White Spirit 16-18%

LAUROKYD S-504

TYPE AND USE

LAUROKYD S-504 is a standard medium oil alkyd resin, suitable for quick drying primers and industrial paints, marine paints and structural steel coatings. LAUROKYD S-504 can also be used for industrial spray paints and stoving primers and finishes.

PRINCIPAL PROPERTIES

Good gloss and gloss retention.

COMPOSITION

Type of oil: Soybean Oil
Oil length: approx. 50%
Phthalic anhydride: approx. 32%
Type of polyol: Glycerine

SOLUBILITY

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

TECHNICAL CHARACTERISTICS

Non-volatile content (ELOT EN ISO 3251) 60% ± 2%
Viscosity, 60% in white spirit
 25°C (ELOT EN ISO 2884) mPa.s 7000 – 10000
Viscosity, 50% in white spirit
 25°C (ELOT EN ISO 2884) mPa.s 800 - 1500
Acid value (ELOT EN ISO 2114 on n.v.) max. 12
Colour, 50% nv
 Gardner colour scale (ELOT EN ISO 4630) max. 5

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.

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