

PlastKYD S625HSN80

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DESCRIPTION

Long oil high solid alkyd resin modified with soybean oil and tall oil fatty acids, containing 65% of oil, delivered in aromatic-free white spirit as 80% solution.

APPLICATIONS

PlastKYD S625 HSN80 is a general purpose resin for air drying topcoats with high gloss and yellowing resistance. It can be used for production of paints intended for painting of wooden and metal elements inside and outside of buildings.

PROPERTIES

Viscosity Brookfield, 20 rpm, spindle 3, 20°C	17500	mPa·s	PN-EN ISO 2555
Flow time , Ford Cub ϕ 4mm, 20°C, 50% in aromatic-free white spirit D40	22-28	s	PN-C-81701 method A
Density , 20°C	0,98±0,02	g/cm ³	PN-82/C81551 method B
Acid value , max.	10	mg KOH/g	PN-EN ISO 2114 method A
Colour , max.	10	mg I ₂ /100 cm ³	PN-84/C-04534/02
Non volatile content	80±2	%	PN-EN ISO 3251

GUARANTEE PERIOD

12 months from the production date.

TRANSPORT & STORAGE

Transport and store in tightly closed containers at temperatures below 30°C.

PACKAGING

Pallet container 1000 l, tank truck or other packaging agreed with the customer.

H&S INFORMATION

Raw materials used to manufacture of the resin are flammable and harmful if swallowed, inhaled or in the case of contact with the skin.

Product contains: 100% hydrocarbon, C9-C11, n-alkane, isoalkane, cyclic, <2% aromatics.

Further information about hazardous influences and protection are detailed in the material safety data sheet.

The data are based on our current knowledge and are intended to provide general notes on our products, their technical data and applications. They do not relieve processors from carrying out their own investigations and tests. They also cannot be regarded as a guarantee in the legal sense.