

PlastKYD S461 X70

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DESCRIPTION

Short oil alkyd resin modified with soybean oil, containing 46% oil, delivered in xylene as 70% solution.

APPLICATIONS

PlastKYD S461 X70 is intended for production of quick air drying coatings and especially primers for painting of metal. It can be also used in combination with chlorinated rubber and polyvinyl chloride.

PROPERTIES

Viscosity* , Brookfield, 20 rpm, spindle 3, 20°C, approx.	0,6-1,0	Pa·s	PN-EN ISO 2555
Flow time , Ford Cub ϕ 4mm, 20°C, 60% in xylene	80-120	s	PN-C-81701 method A
Density , 20°C	1,05±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.	20	mg I ₂ /100 cm ³	PN-84/C-04534/02
Non volatile content	70±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 and FIRE SAFETY INFORMATION

Prolonged contact or inhalation of resin vapours can irritate eyes, skin and respiratory system. Therefore, during work wear protective clothing, use gloves and goggles. Ensure adequate ventilation.

First aid measures:

If swallowed, do not induce vomiting, give a lot of water to drink and seek medical advice . Irrigate the irritated eyes copiously with water for at least 15 minutes. Seek medical help. Wash the contaminated skin with water and soap.

In the case of respiratory system irritation, bring the exposed victim into the fresh air.

PlastKYD S461 X70 is a flammable product.

Fire extinguishing measures: carbon dioxide, dry powder extinguisher, foam extinguisher. Further information about hazardous influences and protection are detailed in the material safety data sheet.

*It is not the COA parameter.

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.