

CRESTAKYD[®] 30-5028

Short oil alkyd

INTRODUCTION CRESTAKYD 30-5028 is a short oil alkyd used for industrial wood and metal stoving finishes with good colour retention.

CHARACTERISTICS (Not to be taken as a specification)

Appearance		Clear, bit free
Solids content	%	60
Oil type		Castor Oil
Oil content	%	45
Solvent		Xylene
Acid value (base resin)	mg KOH g ⁻¹	20 max
OH-number (base resin)	mg KOH g ⁻¹	~115 (3.5 %)
Viscosity, Brookfield, Spindle 3, 20 rpm	mPa·s	3000
Efflux time, 50% solids in Xylene, DIN cup 4, @ 20°C	seconds	145-220
Colour	Gardner	8 max

APPLICATIONS

CRESTAKYD 30-5028 can be used as a plasticising alkyd for nitrocellulose and in combination with low reactivity amino resins for acid curing. Can also be used for industrial stoving enamels and automotive finishes.

PACKAGING

CRESTAKYD 30-5028 can be supplied in drums. Bulk deliveries are by road tanker.

STORAGE

The resin should be stored in the original, unopened and undamaged containers in a dry place at temperatures between 0°C and 30°C. Exposure to direct sunlight should be avoided.

HEALTH & SAFETY Please see separate Material Safety Data Sheet.

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