



CRESTAKYD[®] 10-3000

Long oil air drying alkyd

INTRODUCTION

CRESTAKYD 10-3000 is a long oil air drying alkyd based upon a linoleic rich oil, esterified with pentaerythritol and supplied as a solution in aliphatic naphtha

CHARACTERISTICS

(Not to be taken as a specification)

Solids content	%	70
Oil type		Linoleic
Oil as fatty acid	%	62
Solvent		Aliphatic naphtha
Acid Value (base resin)	mg KOH g ⁻¹	10 max
Colour PRS	max	1.5
Viscosity (25°C) (PRS bubble tube)	mPa s	3000
Flash Point (Abel closed cup)	°C	37

APPLICATIONS

Interior and exterior decorative enamels, marine whites and topside paints. Also suitable for undercoats, maintenance primers and floor varnishes.

Decorative enamels are normally dry to touch in 2-2½ hours and tack free after 4-4½ hours. Through dry properties are excellent. High levels of gloss and build, coupled with good colour retention and durability properties, make the resin ideally suited for exterior work.

Drier recommendation 0.2% zirconium, 0.05% cobalt and 0.1% calcium, calculated as metals on resin solids or suitable "combination driers."

Thinner recommendation: excellent tolerance to aliphatic hydrocarbon solvents.

PACKAGING

CRESTAKYD 10-3000 is supplied in drums. Bulk deliveries are by road tanker.

STORAGE

CRESTAKYD 10-3000 can be stored in containers supplied. Where possible store below flashpoint.

HEALTH & SAFETY

Please see separate Material Safety Data Sheet.

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