



CRESTAKYD[®] 30-5016

Short oil air drying alkyd

INTRODUCTION

CRESTAKYD 30-5016 is a chain stopped alkyd, based on mixed non-yellowing oils for rapid air drying industrial paints and low bake enamels.

CHARACTERISTICS

(Not to be taken as a specification)

Solids content	%	50
Oil type		Mixed non-yellowing
Solvent		Xylene
Acid Value (base resin)	mg KOH g ⁻¹	22 max
Colour	Gardner	6 max
Viscosity (25°C) (PRS bubble tube)	mPa·s	5500
Solids content at 200 mPa·s (25°C)	%	35
Relative density at 20°C		1.01
Flash Point (Abel closed cup)	°C	24

APPLICATIONS

CRESTAKYD 30-5016 is suitable for use in vehicle and machinery finishes. Can be air-dried, force-dried or stoved. Air drying finishes are tack free in 30 minutes with good through drying properties. **CRESTAKYD 30-5016** has excellent resistance to oils, greases and water.

Drier Recommendation

0.05% cobalt, 0.2% zirconium: calculated as metal on resin solids.

Thinner Recommendation

Excellent tolerance to aromatic hydrocarbons, limited tolerance to aliphatic solvents.

PACKAGING

CRESTAKYD 30-5016 is 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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