



# CRESTAKYD<sup>®</sup> 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. Suitable for use in vehicles and machinery finishes where air drying, force drying and stoving systems are required.

### CHARACTERISTICS

**(Not to be taken as a specification)**

Solids content	%	50 ± 1
Oil type		Mixed non-yellowing
Solvent		Xylene
Acid Value (base resin)	mg KOH g <sup>-1</sup>	16 – 22
Colour PRS	max	1.25
Viscosity (25°C) (PRS bubble tube)	mPa s	5500
Solids content at 200 mPa s (25°C)	%	35 ± 1
Relative density at 20°C		1.01
Flash Point (Abel closed cup)	°C	24

**APPLICATIONS**

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**

**CRESTAKYD 30-5016** can be stored in containers supplied.  
Where practical store below flash point

**HEALTH & SAFETY**

Please see separate Material Safety Data Sheet.

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