



## Technical Data Sheet Styrene Modified Short Oil Alkyd

### PRODUCT OVERVIEW

CRESTAKYD® 41-5009 is a styrene-modified alkyd based upon a blend of mixed non-yellowing oils and supplied as a solution in xylene. It is a versatile resin that will give paints a high-gloss finish and good resistance properties.

#### PHYSICAL PROPERTIES

(Not to be taken as a specification)

Solids Content	60±1,5%
Oil Type	Mixed non-yellowing
Solvent	Xylene
Acid Value (base resin)	max. 10 mg KOH/g
Viscosity (60%NVS in Xylene, Brookfield, at 25°C)	2000 - 3000 mPa s
Colour Gardner	max 8

### APPLICATIONS

CRESTAKYD® 41-5009 is a universally employed resin in primers, enamels and hammer finishes. End uses vary from toys to marine deck paints and also office furniture, drums and agricultural machinery. CRESTAKYD® 41-5009 is ideally suited for a wide range of air-dry, low bake and general-purpose stoving industrial paints. Air-dry films dry to touch in 15-20 minutes, are hard dry in 25-30 minutes and yield high build and gloss. High standards of adhesion, cohesion and flexibility are achieved. Typical of many styrene modified alkyds there is a tendency towards sensitivity to recoating a deficiency usually associated with drier concentration, film thickness and application conditions. CRESTAKYD® 41-5009 can be used for primers and other air-dry industrial finishes.

### PACKAGING AND STORAGE:

CRESTAKYD 41-5009 is available in drums, road tankers and containers.

CRESTAKYD 41-5009 should be stored between 5 and 30°C in the original, unopened container in a dry, well ventilated place. Exposure to direct sunlight should be avoided.

### HEALTH AND SAFETY

Please see separate safety data sheet.

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