CRESTAKYD® 41-6010
Styrene modified short oil alkyd

INTRODUCTION
CRESTAKYD 41-6010 is a universally employed resin in primers, enamels and hammer finishes.

CHARACTERISTICS

Solids content 70 ± 1,5%
Oil type Mixed non-yellowing
Solvent Solvesso 100
Acid value (base resin) max. 10 mg KOH/g
Viscosity, Brookfield @ 20°C 20 000 ÷ 40 000 mPa s
Colour Gardner max 6

APPLICATION
CRESTAKYD 41-6010 is suitable for air dry, low bake and general purpose stoving industrial paints. The resin is compatible with urea and melamine formaldehyde resins and is therefore suitable for stoving finishes. Excellent hammer finishes are achievable with the use of suitable aluminium pigments and silicone additives. Air-dry films based on this resin are touch-dry in 15-20 minutes and are hard-dry in 25-30 minutes.

Drier Recommendation:
(1) For fast-dry and minimal overcoating problems: 0.03% cobalt on base resin.
(2) For the fastest through-dry: 0.05% cobalt, 0.1% calcium, 0.2% zirconium all on base resin.

Thinner recommendation: complete tolerance to aromatic hydrocarbons. Limited tolerance to aliphatic hydrocarbons, alcohols, ester and ketone solvents.
CRESTAKYD® 41-5009
Styrene modified short oil alkyd

PACKAGING
CRESTAKYD 41-6010 can be supplied in drums, road-tankers and in containers.

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.