



RISHABH RESINS & CHEMICALS

(AN ISO 9001:2015 CERTIFIED COMPANY)

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CERTIFICATE OF ANALYSIS

PRODUCT: ALKYD MODIFIED CARDANOL PHENOLIC RESIN

CODE: SILKYD 110(70%)

Properties

Specifications

Appearance & Colour : Golden Yellow Transparent Viscous Resin.

Solid Content : 75 (+/-) 3%

Specific Gravity @ 30°C : 0.97 (+/-) 0.03

Viscosity @ 30°C in 50% Sol'n of Mineral Spirit/MTO in B-4 Ford Cup : 40 (+/-) 10 seconds

Acid Value (mgmKOH/gm) : Max'm 8

Scratch Hardness : 1000-1200 gm's

Drying Time

(With Combination Driers) : Surface Dry: 30 - 45 Min's
Tack Free : 2-3 Hours
Hard Dry : 12-14 Hours
At 120°C : 20-30 Min's.

Resistance to Water & Chemical : Excellent

Applications : In Semi Darker and Semi Lighter Coloured Enamel Paints, Furniture enamels, Insulating Varnishes etc.,