

Chempart SC 400

LATEST POLYSACCAHRIDE TECHNOLOGY

Chempart SC400

is a creative polysaccharides technology to show stability and high performance paints based on short fast drying ,styrenated , long and medium alkyds .

Chempart SC400

surrounds the dispersed water droplets impeding their attraction with each other, through steric stabilization of the water-in-oil emulsion. It improves the mechanical properties of the paint film and reduce VOC.

• PROPERTIES :

Test	Result
Appearance :	yellowish Clear to hazy liquid
Active Content %	Minimum 60
Viscosity* at 25 ° cPoise @25°C	500 ± 200
C Density at 20°C gm/ml3	1.25 ± 0.05
PH :	3-6

*Theoretical values are listed .Actual values may vary depending on test method and coating composition.

• Featueres:

- The coatings based on Chempart SC400 has better mechanical and gloss.
- Coast and VOC reduction
- Chempart SC 400 compatible with wide range of alkyds and solvents.
- Offering enough technical support (formulation and implementation of the technology) through our technical team to achieve high quality products with low cost.
- Long term stability
- High yellowing resistance and gloss retention.

• Packaging:

Drums 250 Kg
IBC. 1200 Kg

• Storage:

The shelf life of the resin is 24 months ,when kept in the original unopened and undamaged container and protected from frost ,heat and direct sunlight.

• Safety Data:

MSDS of the product is available on request.

Our recommendations regarding our products are based on in-depth tests developed by our Technical Department.