

SRK 100

Ketonic Resin

General Description:

SRK 100 Star Bright Granules, Light Fastness, Neutral Reaction And Resistance To Saponification Of Synthetic Resin. SRK Are Great Advantages For Its Use In Paper Lacquers Its Solubility In Spirit, Compatibility With Shellac And Hardness Are Useful Factors The Preparation Of Polishers, Polishing Varnishes And Lacquers For The Surface Treatment Of Wood Suitably Formulated Combination Of Synthetic Resin SRK With Nitrocellulose Containing In Addition To Phthalate Plasticizers, A Certain Proportion Of Alkyd Resin Which Are Suitable For Wood Lacquers Are Distinguished For Their High Elasticity And Resistance To The Cold Check Test Synthetic Resin SRK Is Also Used In Printing Inks, Ball Point Pen Pastes And Casting Resin.

Properties:

- **SRK 100** Is Best Suitable For Use In Laminating Inks, Paper Inks, Paper Coating, Flexographic & Gravure Ink Formulation.

Typical End Applications:

- Flexo & Gravure Inks
- Paper Inks
- Wood Primer
- Ball Point Pen Inks
- Paper Coating
- Surface Coating
- Nail Varnishes

Solubility:

Ethanol, N-Butanol, Iso- Butanol, Acetone, Methyl Ethyl Ketone, Cyclohexanone, Methyl Iso Butyl Ketone, Phenoxy Glycol, Xylene, Methanol, Partly Soluble In Toluene

**Specification Chart:**

Description Of Property	Unit	SRK 100
Colour Gardner (Viscosity Solution)	–	Max 2
Physical Appearance	–	Star Bright Granule
Viscosity @ 30°C By Fc B4 (50% In Ims)	Second	18 +/- 1
Melting Range (Capillary Method)	°C	90–100°C
Hydroxyl Value	Mg Koh/Gms	200–230
Acid Value	Mg Koh/Gms	Max 1