

AKROGEL SATIN POLYURETHANE COATING

PRODUCT DESCRIPTION

Akrogel Satin Polyurethane Coating is an extremely hard-wearing coating based on a Thixotropic Polyurethane Alkyd Resin system, and a proprietary wax that provides superior surface hardness, excellent slip, mar, water resistance, and overcoating properties. **Akrogel** is suitable for interior use only in high traffic areas such as bathrooms, kitchens, etc. and on all suitably prepared and primed substrata, typically where hardwearing and water resisting properties are required.

SPECIFICATIONS

Prepare substrate by removing all loosely adherent material, etc. Apply 1 coat of primer to constant coating thickness, and 1 coat **Universal Undercoat**. Apply 2 coats **Akrogel Satin Polyurethane Coating** to desired colour.

APPLICATION

Akrogel is supplied Ready for Use by brush or mohair roller. Due to its Thixotropic theology, stirring is not recommended. Thinning is not recommended, except when applied by gravity spray when a maximum reduction of 10% by volume is permissible. After stirring, allow the product to stand for 1 hour to allow the gel to reset.

Do not apply at temperatures below 10 °C, or above 45 °C, or a RH above 80%.

TECHNICAL DATA

• Colour	Range
• Volume Solids	45 % +- 1
• Drying Time, Surface	4 hrs @ 25 °C & 50 % RH
• Over coating Time	12 and 16 hrs (if drying time is adhered to per above)
• Spreading Rate	10 to 12 square metres per litre per coat
• DFFT @ 10sqm/lt	45 microns
• Recommended DFT	100 microns min. of total system
• Solvent for Cleaning	Mineral Turpentine

HEALTH AND ENVIRONMENT

Akrogel Satin Polyurethane Coating contains ingredients that are harmful to mammalian tissue through prolonged contact or ingestion; care should be taken in its use. Solvent fumes are known to affect mucous membranes. Use gloves when applying the product, and appropriate respirators when spraying the coating. Wash spillages on the skin immediately with Mineral Turpentine, followed by soap and water. If irritation persists, consult a physician.

GENERAL

This information is shared in good faith, is based on our present state of knowledge, and is subject to technological upgrades or advances. We cannot guarantee the performance of our products as we have little or no control over their end use. We do, however, warrant that if used as recommended, the product will perform as specified or expected.

Tel: 086 111 4442 | 35 Jan Smuts Rd, Beaconvale, Cape Town | Email: info@olympiapaints.co.za | www.olympiapaints.co.za

