

Technical Bulletin



AKROSILK EGGSHELL PURE ACRYLIC COATING

PRODUCT DESCRIPTION

Akrosilk Eggshell Pure Acrylic Paint is a high-quality coating for interior and exterior use based on a pure acrylic polymer and is reinforced with a proprietary formaldehyde free antifungal additive. **Akrosilk** is characterised by having outstanding long-term durability, outstanding UV resistance, excellent adhesion and local flexibility, and is extremely washable, and stain resistant. **Akrosilk** may be used for internal and external masonry and composite wall surfaces, and suitably primed timber and metals. **Akrosilk** complies with the requirements of **SABS 1586 Grade 1** and is APEO and heavy metal (incl. lead) free and has a low VOC (less than 20g/lt).

SPECIFICATIONS

New Work - Masonry and Fibre Cement Substrates: Prepare substrate by removing all dirt, grime and loose adherent matter. Prime external substrates with Akroprime AR Masonry Primer. Prime internal substrates with 1 coat Supercover Acrylic, and then apply 2 coats of Akrosilk Eggshell Pure Acrylic to colour as supplied. Refurbishment: Prepare by removing all loose and friable matter, loose and flaking paint. Apply 1 coat. Akroprime AR Masonry Primer, and 2 coats Akrosilk Eggshell Pure Acrylic Coating to approved colour. For Timber and Metal Substrates - Apply 1 coat appropriate primer, and 2 coats Akrosilk Eggshell Pure Acrylic to approved colour.

APPLICATION

Akrosilk is supplied Ready for Use. Thinning is not recommended at all. Apply by brush, roller or airless spray, ensuring that no air voids are produced during application. **Akrosilk** should not be applied at temperatures below 5 °C, and above 45 °C, or above 80% relative humidity, or 2 °C above the dew point.

TECHNICAL DATA

Colour
Volume Solids
All colours
42 % +- 1

• **Drying Time** 2 hrs @ 25 °C & 50 % RH

Over coating Time
4 to 6 hrs (if drying time is adhered to per above)

Spreading Rate
7 - 10 square metres per litre per coat

• **DFT @ 10 sqm/lt** 40 microns

Recommended DFT
100 microns min. (for total system)

Solvent for Cleaning
Water

HEALTH AND ENVIRONMENT

There is no health risk involved in handling **Akrosilk Eggshell Pure Acrylic**. Spillages and splashes may be removed with clean water. Avoid spillages into main water supply or landfills; consult your local authority for information on the disposal of spillages.

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.



ISO 9001 CERTIFIED





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LEVEL 1 BBBEE VERIFIED