

AKRODEK HEATSHIELD ELASTOMERIC COATING

PRODUCT DESCRIPTION

Akrodek Heatshield Elastomeric Coating is a high build self-crosslinking elastomer, an exceptional waterproofing coating, and is reinforced with an antifungal additive and a proprietary polypropylene fibre. **Akrodek Heatshield** is characterised by having outstanding waterproofing, long term durability, UV resistance, excellent adhesion and long term local flexibility. **Akrodek Heatshield** has exceptional adhesion to all surfaces, including membrane bituminous waterproofing systems. **Akrodek Heatshield** has particular solar radiation and emissivity properties, being classified as a cool roof coating. **Akrodek Heatshield** may be used to waterproof and seal walls, parapets, and roof flashings, and complies with the requirements of the Artificial Rain Penetration Test to **SABS 0400:1990, Sub-rule KK17, Part K**.

SPECIFICATIONS

Prepare substrate by removing all dirt, grime, and loosely adherent matter. Apply 2 coats of **Akrodek Heatshield** to walls, parapets, etc., as supplied. To waterproof flashing details, encapsulate the Polyester Waterproofing Membrane with **Akrodek Waterproofing Coating**, and apply 2 coats of **Akrodek Heatshield** as finishing coats.

APPLICATION

Akrodek Heatshield is supplied Ready for Use. Thinning is not recommended at all. Apply by brush, roller or airless spray, ensuring that no air voids are formed in its application. For flashing details ensure that the membrane is completely saturated with **Akrodek** before the application of topcoats.

TECHNICAL DATA

• Colour	All light shade colours
• Volume Solids	46 % +/- 1
• Drying Time	2 hrs @ 25 °C & 50 % RH
• Overcoating Time	4 to 6 hrs (if drying time is adhered to per above)
• Spreading Rate	4 to 6 square metres per litre per coat
• DFFT @ 5 sqm/lt	80 microns
• Recommended DFFT	150 microns min. (for total system)
• Solvent for cleaning	Water

HEALTH AND ENVIRONMENT

There is no health risk involved in handling **Akrodek Heatshield Elastomer**. 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.