

WATERPROOFING & THERMAL INSULATION

Acrylic

Pure acrylic elastomeric emulsion coatings forming a flexible, seamless waterproofing membrane that reflects solar radiation and reduces thermal absorption. Manufactured to stringent standards for Saudi climatic conditions on exposed roofs and wet utility areas.

APPLICATION PROCESS

- 1 Complete surface cleaning, dust removal, and flexible crack bridge repair
- 2 Penetrating diluted acrylic primer coat application
- 3 First uniform coat of elastomeric acrylic waterproofing compound
- 4 Glass-fiber mesh reinforcement embedding at corners, joints, and critical points
- 5 Second cross-coat application producing a seamless solar-reflective white finish

BENEFITS

- High solar reflectance index reducing indoor cooling load
- Elastic recovery accommodating thermal substrate cycling
- Waterborne, eco-friendly formulation with straightforward maintenance

APPLICATIONS

- Sun-exposed concrete and corrugated metal roofs
- Under-tile waterproofing in bathrooms and kitchens
- Refurbishment and maintenance of existing roof coatings
- Exterior parapets and rain-exposed facades

SUITED TO PROJECT TYPES

- Residential developments
- Commercial, hospitality & offices
- Industrial & logistics

The next step for your project

Request a quote	www.alzamil.com › Contact › Request a quote
Speak to an engineer	www.alzamil.com › Consultation › Request a consultation
Unified number	920009879
Email	info@zamilco.com

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