



ENDURA ACRYLIC WATERPROOFING 140-048



elastic waterproofing coating intended for interior and exterior application where flexible and durable coating is required. It can bridge gaps and mask hairline cracks.

Application Guide:



Preparation

Substrate Preparation

All surface must be sound and clean prior waterproofing application. Jet flush or mechanical abrasion is recommended to increase adhesion if needed.



Roofdeck

Roofdeck

Fiber Reinforced System

Prime the surface with layer of **Endura Bondcoat Primer**. Apply first coat of **Endura Acrylic Waterproofing** roll out Endura Fibermesh reinforcing matt and put into wet Endura Waterproofing, allow the coat to dry withing 2 hours. Apply intermediate coat to achieve required thickness and allow to cure overnight.



Firewall

Firewalls

For new substrate, Apply 2-3 coats, and allow adequate drying time between coats and before re-application.

For old masonry, remove old loose paints with steel brush or metal palette. Sand down with grit 100 to 120 to create an even surface. Apply putty on small cracks or holes. Let dry overnight. Apply 2 to 3 coats of Endura Waterproofing subsequently.

Areas of Application : Basement, Balconies, Roofdeck, Firewalls, Gutter

Description:



Water-based elastic acrylic emulsion coating intended for interior and exterior masonry surfaces where a flexible and durable waterproof coating is required. It can bridge gaps and mask hairline cracks. It dries quickly into different surfaces with high resistance to ultra-violet rays.

Features:



High Polymer Paste Form



Flexible and bridges hairline cracks



UV Resistant



Color Availability

Performance Properties:

Appearance: Liquid Paste

Paste Density: 1.34-1.40

Paste Viscosity: 3,000 - 10,000 cp

Water Vapor Emission (ASTM D1653): 40-80g/sqm/24hr

Bond Strength by Pull Off Adhesion (ASTM D412): ≥ 1.5 mpa

Shore Hardness (ASTM D2240): 50-52

Packaging : 20 kgs per pail (available in various colors as per request)

Coverage Area: 35-40 sqm /pail (depending on surface condition)