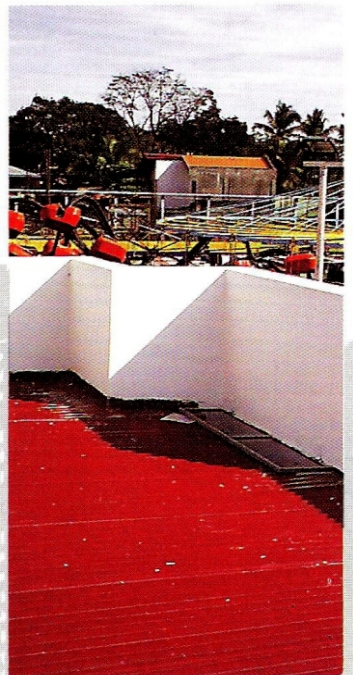




ANACRYL

Elastoliquid



Flexible Acrylic Waterproofing System

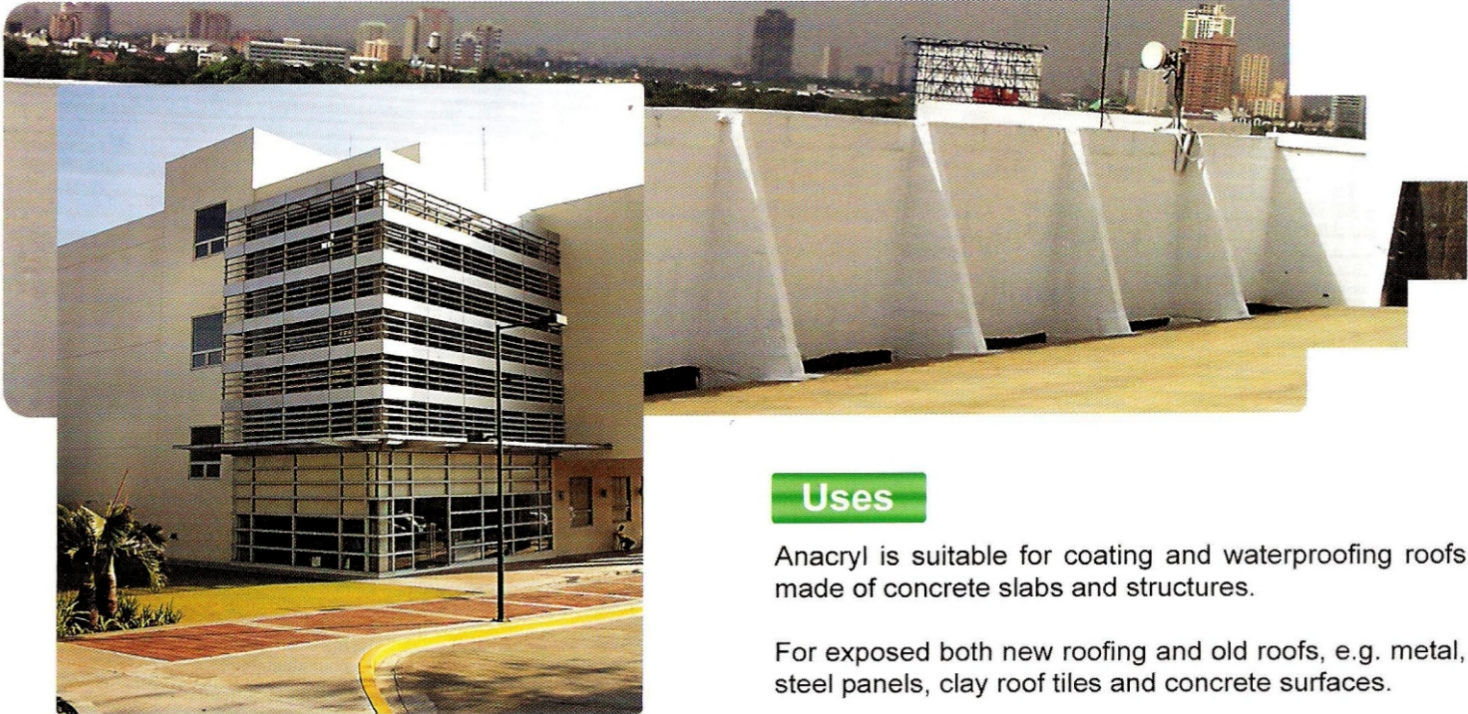
Waterproof Aesthetically Appealing

100% Acrylic Resins

Liquid Elastomeric Membrane

High Polymer Paste Form

ANACRYL



Description

Anacryl is single component flexible acrylic waterproofing membrane that cures into tough elastic film that can withstand severe expansion and contraction movements and protect the external surface from water seepage and deterioration due to carbonation, acid or chemical attack or types of environmental pollution.

Advantages

- Easy to apply
- Can bridge cracks
- Does not require protective screed
- Environment friendly
- User friendly, Water-Based, Non-Toxic
- Aesthetically appealing
- Remains flexible, permanent
- Resist strong ultra-violet rays
- Mould resistant
- Low dirt pick up

Uses

Anacryl is suitable for coating and waterproofing roofs made of concrete slabs and structures.

For exposed both new roofing and old roofs, e.g. metal, steel panels, clay roof tiles and concrete surfaces.

To provide a water barrier in concrete landscaped areas, planter boxes, bathroom floors and walls, kitchens.

For use as a wall finish in hygiene environments such as hospitals, schools, medical facilities

Used as a decorative finish in external wall areas subject to rain and sunlight to protect against water seepage and carbonation or pollutants.



Technical Data

	RESULTS	TEST STANDARDS
Thickness of Membrane	1.2 mm	--
Viscosity at 25°C	> 16,000 cps	--
Solid Content	> 60% by weight > 60% by weight	--
Elongation at Break	246%	ASTM D4 12:92
Tensile Strength	2.3N/mm ²	ASTM D4 12:92
Adhesion Strength	> 0.5 N/mm ²	ASTM 04541:93
Hardness Shore A	70	ASTM D2240:91
Crack Bridging	More than 2mm	ASTM C836:89
Crack Bridging (after 10 cycles of weathering closing to a width of 1mm)	Passed	ASTM C836:89
Water Vapor Transmission	34.28 g/m ² /24 hr	ASTM E96:94
QUV Accelerated Weathering (1000 hrs)	No Cracking Grey Scale No. 5	ASTM E96:94 Grey Scale No. 5
Drying Time	12 hours	--
Application Temperature	5°C to 40°C	--
Fire Resistance		
- Spread of flame index	Zero	Zero
- Smoke evolved index	4	As 1530 Part 3

Packaging

Anacryl is available in 20 liters and 5 liters pail and it comes in standard colors.

Coverage

Approximately 40 m² per 20 ltr. Pail for 1 coat.

Shelf Life

Anacryl has a shelf life of at least 12 months stored in original unopened container in a cool and dry place.