



CLASSIC ACRYFLEX

Single part Elastomeric modified Acrylic Waterproofing Membrane

PRODUCT

An elastomeric modified acrylic flexible coating forming a seamless waterproofing membrane on air curing. Used as a waterproofing membrane over flat or sloped roofs, in basements and for covering cracks and joints.

DESCRIPTION

Classic Acryflex is a grey or white coloured elastomer modified acrylic flexible coating, which forms a seamless and monolithic waterproofing membrane on air curing.

Classic Acryflex has got better adhesion, tensile, flexure and elongation properties due to its elastomeric modification compared to other acrylic based waterproofing.

Classic Acryflex is used for waterproofing new and existing flat or sloping roofs and basements of concrete or masonry construction. It is also used to cover cracks up to 2 mm width and joints in metal or asbestos sheet roofing. The membrane formed is resistant to all types of weathering and ultraviolet light. It permits breathing of water vapour, which is important for concrete surfaces.

ADVANTAGES & BENEFITS

- Applied as a coating
- Air cured
- Forms seamless membrane.
- Increased elongation
- Increased tensile strength
- Improved adhesion
- Permits breathing.

PACK & COVERAGE

12 & 25 kg containers.

Kg per m² for the recommended two -coat application.

PROPERTIES

| | |
|----------------------------|----------------------|
| Tensile strength | 15 N/mm ² |
| Resistance to further tear | 10 N/mm ² |
| Elongation | 50% |
| Nontoxic and nonflammable. | |

Environmental friendly

INSTRUCTIONS FOR USE

Roofs and Other Surfaces:

Classic Acryflex is applied over clean dry surfaces free from dust, oil, laitance, paint, etc. It is applied at a usage of kg / m² per coat. The second coat is applied 4 to 6 hours after the first coat. Where some traffic is expected, it is better to protect the membrane with 15 to 30 mm thick cement-sand mortar.

Cracks and Joints:

Surface preparation is carried out as above. **Classic Acryflex** is applied over a width of 50 to 100 mm on either side of the crack (up to 2mm) or joint at a usage of kg/m² per coat – higher the usage, wider the crack. A non-woven fabric saturated with **Classic Acryflex** is laid immediately after the first coat in case of cracks wider than 1 mm. The second coat is applied 4 to 6 hours after the first coat.

STORAGE LIFE

Minimum one year, when stored under dry conditions in original sealed packs.

HANDLING PRECAUTIONS

No special precautions are required since it is a nontoxic, nonflammable and environmental friendly product.



PRIMADON CONSTRUCTION PRODUCTS PVT. LTD.
F-C2, Sri Sai Raj Apartments, Indian Airlines Colony, Trimulgherry,
Secunderabad - 500015, AP, India.