



## CLASSIC ACRYFLEX WMC

Single Part Elastomeric Modified Acrylic Waterproofing

### Product:

An elastomeric modified 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 WMC** is a grey or white coloured elastomer modified acrylic flexible coating, which forms a seamless and monolithic waterproofing membrane on air curing. It has got better adhesion, tensile, flexure and elongation properties due to its elastomeric modification compared to other cyclic based waterproofing.

It is used for water proofing 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
- Increased tensile strength
- Improved Adhesion
- Forms Seamless Membrane
- Permits breathing
- Increased Elongation

### Pack & Coverage

- 12 & 25 Kg Containers. 1 Kg per m<sup>2</sup> is recommended for two-coat application.

### Storage Life:

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

### Packing:

Tensile Strength-----15 N/mm<sup>2</sup>

Resistance to Further tear-----10 N/mm<sup>2</sup>

Elongation-----50 %

Nonotoxic, Non- flammable & Environmental friendly.



# PRIMADONN BUILDTECH PVT LTD

## CLASSIC ACRYFLEX WMC

Single Part Elastomeric Modified Acrylic Waterproofing

### Instructions for Use:

#### Where to Use:

Classic Acryflex WMC is applied over clean and dry surfaces free from dust, oil, laitance, paint, etc.,. It is applied at a usage of Kg/m<sup>2</sup> 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 30mm thick cement-sand mortar.

#### Cracks and Joints:

Surface preparation is carried out as above. Classic Acryflex WMC is applied over a width of 50 to 100 mm on either side of the crack (up to 2 mm) or joint at a usage of one Kg/m<sup>2</sup> per coat-higher the usage, wider the crack. A non-woven fabric saturated with Classic Acryflex WMC is laid immediately after the first coat in case of cracks wider than 1mm. 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, non-flammable and environmental friendly product.

#### Variety of Products:

Following are the other similar products from Primadonn Buildtech Pvt. Ltd.,

- Classic Acrybond – A
- Classic Acrybond
- Classic Acryfix L
- Classic Tankscreed, Classic Silcoat
- Classic Crete SBR,
- Classic Crystalsys, Classic Uniseal BU
- Classic Latex SBR-200
- Classic Rapid Setplug



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MIXING



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