

MCRYL CEMCOAT WP

FLEXIBLE CEMENTIOUS WATERPROOFING SYSTEMS

Mcryl Cemcoat WP is a specially formulated cementitious blend of moisture activated chemicals, graded fine aggregates and polymers which has excellent waterproofing properties and imparts high resistance to chemical and mechanical influences.

PRIMARY USES:

- Waterproofing against ground moisture seepage and subsoil water.
- Swimming pools, water retaining structures, sewage plants, etc.
- Basements, cellars, pits, septic tanks etc.
- Humidity chambers.
- Terraces, bathrooms, kitchens, etc.
- Asbestos cement roofs.

ADVANTAGES:

- Resistant water pressure up to 10 meter head.
- Impermeable to water under positive and negative water pressure.
- Excellent adhesion to bricks, stones, concrete/cement mortars.
- Suitable for application on moist surfaces.
- Retains concrete breathing capacity.
- Suitable for application in contact with potable water.

DIRECTION OF USE:

substances to be treated should be thoroughly cleaned and wetted with clean water.

All surface water must be removed.

Mix 5 kg of Mcryl cemcoat WP in 1.5 ltr. Water slowly & stir it continuously. After getting thick paste consistency add 500 ml-1000ml of Mcryl AC/Mcryl Super/Ultralatex SB diluted in water till you get brushable consistency. Two coats of Mcryl Cemcoat WP + Mcryl AC/Ultralatex SB should be applied with a minimum thickness of approximately 1.0 mm per coat.

The second coats are to be applied as soon as the first coat has dried sufficiently i.e. approx 12 to 24 hours.

Three coats are to be applied if the water head is above 1 meter.

In case of aggressive environment to apply Meryl cemcoat WP along with Meryl AC/Ultralatex SB(5% to 10% by weight of Meryl cemcoat WP) with water first & then add Meryl Cemcoat WP powder to it.

CURING:

Cemcoat WP coatings being cementitious material curing should start immediately after the coating has dried (approx 3 to 4 hours).

Cure the coated surface for 72 hours by light spray of water or by moist hassein bags.

TECHNICAL DATA:

Colour:	:Grey Powder
Pot Life	: Approx 60 minutes depending on ambient temperature,
Coverage	: Approx 1.5 kg/ sq. m for two coats.
Application temp.	: +5°C
Durability	:7 to 10 years depending on service condition.

PACKAGING:

25 KGS HDPE BAG

STORAGE:

Minimum shelf life of 24 months if stored in a dry place and sealed bags.

SAFETY PRECAUTIONS:

Cemcoat WP is a water based and non hazardous. However it should not be swallowed or allowed to come in contact with skin and eyes.

MEGHNA RASAYAN PRIVATE LIMITED
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