



TECHNICAL DATA SHEET

KEM IWC

Integral Waterproofing Compound

DESCRIPTION:

KEM IWC is an Integral Waterproofing Compound for addition to cement based mortars or concrete.

PRODUCT SPECIFICATION / COMPLIANCES:

Kem IWC meets/exceeds the requirement as per IS: 2645

Appearance : Dark Brown Liquid

Specific gravity : 1.16±0.02

pH : 7 - 8

Shelf life: 12 months in the original un-opened packing.

Storage: Keep away from direct sunlight and extreme heat.

PRIMARY APPLICATIONS:

- Useful in all mortar and concrete mix for better waterproofing effect.
- Being a liquid compound it is preferred over powder for better dispersion.
- It waterproofs concrete as well as cement mortars for plastering.

PRODUCT FEATURES:

- Kem IWC is in liquid form ensuring instantaneous dispersion and homogeneous mixing.
- Improves workability of concrete.
- Produces cohesive mix and reduces segregation and bleeding.
- Reduced permeability of concrete and mortar.
- Helps to achieve good compaction.
- Very economical to use.
- Reduces porosity..



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Waterproofing Compound

DOSAGE:

200 ml/50 kg of cement is added with gauging water.

TECHNICAL SERVICE:

Chembond has established itself in various fields on the basis of its dependable technical service. For this purpose , we maintain a well equipped laboratory for research & quality assurance of all products. Our experienced personnel are always on call and would always be available for product demonstrations and product performance monitoring.

SAFETY PRECAUTIONS:

KEM IWC is non toxic and non-flammable. However, any splashes on the human body must be washed with plenty of water.

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