

# Cemproof PE Sheet

*Vapour barrier polyethylene sheett for construction work*

*Innovative products for your success*

## Description

**Cemproof PE Sheet** is a vapour barrier sheet, consisting of a specially designed Polyethylene. It is made from Low Density Polyethylene LDPE Cemproof PE Sheet materials are characterized by good toughness and flexibility, relatively low heat resistance, low-temperature impact resistance and good resistance to chemical attack. It is more flexible than other grades of polyethylene, which makes it good for prosthetic devices and other similar applications.

## Use

**Cemproof PE Sheet** is used to provide vapour barrier underneath to penetrate into concrete slab. To control the moisture in the concrete slab when finishing is recommended to avoid moisture and where dry surface needed.

## Application method

- The surface to be waterproofed should be clean and free from any contaminants.
- Lay the Cemproof PE sheet loosely over the roof at 10 cm. overlaps.
- Cut the Cemproof PE sheet neatly around the aerators and adhere it to the aerator base.
- During pouring concrete, care must be taken to control of sharp material damage the sheet

## Technical data

Width Size	: 0.8 m. – 6.0 m. meters
Length	: Normally 100 m. (more or less)
Thickness	: 30-600 micron
Overlap	: 10 - 15 cm.
Elongation	: 750 - 950 % (ASTM D882-91 method A)

## Additional Information

Cemkrete manufactures a wide range of those complementary products which comprise:

- Waterproofing membranes & waterstops
- Joint sealants & filler boards
- Cementitious & epoxy grouts
- Specialized flooring materials
- Fireproof coating and systems
- Concrete admixture
- Repairing material

For further information on any of the above, please consult your local Cemkrete office - as below.

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