



PACTOProof DP Shield

Polymer Modified Bitumen Damp Proof Membrane

DESCRIPTION

PACTOProof DP Shield is durable, high performance; elastomeric damp proof membrane consists of reinforced fiber glass base of 60 g/m² coated on both sides with modified bitumen and covered with polyethylene film to prevent sticking in the roll. The elastomeric nature of the synthetically modified coating is designed as a homogenous mixture of special bitumen and selected quality type SBS elastomer, which ensures high product quality and superior performance with excellent flexibility in cold climatic conditions

TYPICAL USES

PACTOProof DP Shield is used,

- To prevent entry of moisture or water into the structural system.
- To accommodate the structural movements.
- In vertical and horizontal applications.
- Where high mechanical properties are demanded.

ADVANTAGES

- Excellent damp proofing course.
- High barrier to moisture and water.
- Excellent flexibility at low temperatures.
- High elasticity.
- High resistance to structural movements.
- Excellent resistance to weathering.
- Easy application.
- Excellent resistance to soil and chemical compounds.
- High versatile to meet the requirements of BS 6398:83 (Type B)

TECHNICAL DATA

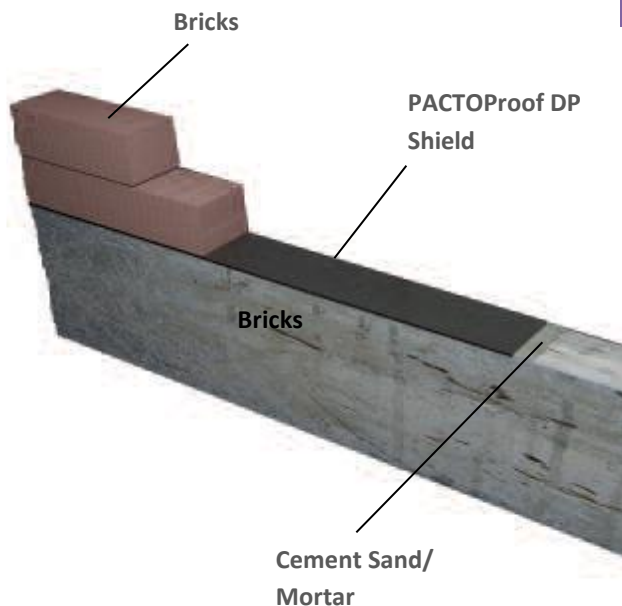
Thickness	[mm]	1.5	3.0
Roll Length	[m]	10	10
Roll width	[mm]	100, 150, 200, 250, 300, 400	
Weight	Kg/m ²	>1.7	>3.4

All values given are subject to 5 -20% variation

APPLICATION INSTRUCTION

PACTOProof DP Shield it is applied at the construction stage (i.e. at the erection of brick work, block work or construction of walls by conventional building methods).

It should be applied to the full wall thickness and it should be laid on an even surface of mortar. The overlapping should be to the same width of the damp proof course or 100mm min including sealing laps. The method of laying, joining and forming cavity trays should be in accordance with the relevant building regulations and codes of practice





STORAGE AND SHELF LIFE

PACTOProof DP Shield membranes must be stored in a shaded area on wooden pallets neatly covered by a thick fabric and tied securely in a manner that will minimize exposure to sunlight and UV. The membranes shall be protected from all sources of heat and extreme temperatures. The shelf life is 12 months if stored as per recommendations. Excessive exposure to sunlight, UV and other sources of heat will result in considerable deterioration of the product and reduce shelf life.

HEALTH AND SAFETY

PACTOPProof DP Shield might leave bitumen stains on the skin and hands during application. The stains can be removed by using any light solvents. Care should be taken when using tools for cutting **PACTOPProof DP Shield**.



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