

## PermaSEAL 8 Mesh

## **Description:**

PermaSEAL 8 Mesh is a high quality meshed membrane and is part of the Perma-Seal Range. It is one of the toughest and thickest on the market today and is made from 0.65mm high density polyethylene, able to withstand everyday site impact damage.

PermaSEAL 8 Mesh should be chosen as a wall membrane if a dot and dab plasterboard finished is required and also provides an excellent substrate for lime mortars, renders and plasters. The square design of the 8mm studs is perfect for corner detailing and managing any protrusions or nibs on the wall surface.

Our innovative PermaSEAL Quick Plug is used when fitting the PermaSEAL 8 Mesh to the wall and if a below ground waterproofing system is being installed then it should be used with our Drainage Channel or Floor drain perimeter drainage systems.

PermaSEAL 8 has a 30 year guarantee against deterioration with a life expectancy of at least 50 years (DIN 9001:2000)

## **Technical Details:**

Size:	2m x 10m, 2m x 20m
Colour:	Clear with mesh
Coverage:	20m², 40m²
Compressive Strength:	>350kN/m²
Stud Depth:	8mm
Thickness:	0.6mm
Volume between Studs:	5.5 Litres/m²
Drainage Capacity:	4.6 Litres/ sec/m²
Vicat Softening Temp:	126°C



## **Associated Products:**

- PermaSEAL Plaster Plugs for fixing the membrane to walls and vaulted ceilings
- PermaSEAL Brick Plug Super for fixing the membrane to walls and vaulted ceilings
- PermaSEAL Quick Plugs for fixing the membrane to walls
- PermaSEAL Cob Plugs for fixing the membrane to poorer quality substrate such as cob walls
- PermaSEAL Tape for sealing overlap membrane joints
- PermaSEAL Fleece Overstrip for single sided taped butt or overlap joints
- PermaSEAL Corner Strip for sealing wall/floor joints or protrusions through the membrane
- PermaSEAL Drainage Channel, Floor Drain for removal of water to evacuation points
- PermaSEAL Sump and Pump Systems for evacuating water ingress to a controlled area



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