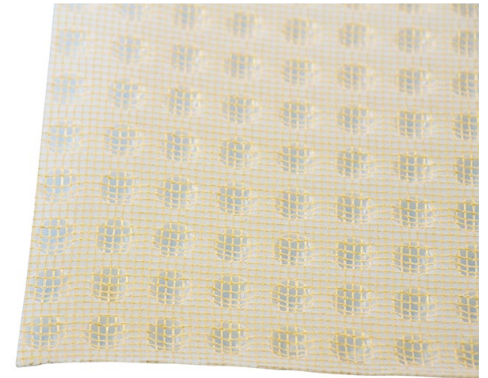


## Data Sheet

### CM3 Mesh Membrane

#### Description

CM3 Mesh Membrane is a water resistant membrane with stud forming a regular pattern on one face of the roll, and polypropylene mesh on the other side. It is tough but pliable and can be easily cut with a knife or scissors to the correct size. Suitable for use above and below ground and can be rendered, plastered or dot and dab boarded on top.



#### Features

- High performance bonded mesh
- Part of a Type C Cavity Drain Membrane System in line with B28102:2009
- Waterproof, salt inhibiting, root and contaminant resistant
- Creates a dry, habitable living space in area previously suffering from damp/wet conditions
- Easily cut down using a sharp blade
- Easy to fold around windows and doors
- Quick to install - minimal preparation needed to wall surfaces
- No drying out process - redecoration can occur immediately
- Little or no damage to the existing structure

#### Technical Data

Technical Data	Result	Test Standards
Material	HDPE	N/A
Unit Weight	0.505 Kg/m <sup>2</sup>	N/A
Sheet Thickness	0.7mm	N/A
Stud Height	3mm	N/A
Colour	Clear	N/A
Working Temperature	-50°C to +80°C	N/A
Softening Temperature	126°C	N/A
Tensile Strength MD	416N	BS 12311-2
Tensile Strength CD	488N	BS 12311-2
Water Vapour Resistance	>3020 MNs/g	N/A
Resistance to Static Loading	>20kg	BS 12730
Reaction to Fire	Class F	BS EN 13501-1
Life Expectancy	Lifetime of structure	