

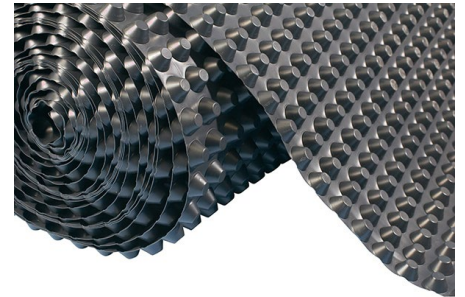
## Data Sheet

### CM20 Membrane

#### Description

The CM20 Cavity Drain Membrane is a 20mm studded membrane, suitable for Type C waterproofing and delivering a grade 3 environment to BS8102:2009 and NHBC Chapter 5.4.

CM20 is the highest drainage capacity membrane in the CM Waterproofing range.



#### Features

- Waterproof, salt inhibiting, root and contaminate resistant
- Quick installation process
- Internal load bearing walls can be built on the membrane once cured
- High water movement capacity
- Various floor finishes can be used on top of the membrane
- Can be used with multiple drainage systems
- Can be used with all insulation floor systems

#### Technical Data

Technical Data	Result	Test Standards
Material	HDPE	N/A
Unit Weight	1 Kg/m <sup>2</sup>	N/A
Sheet Thickness	1 mm	N/A
Stud Height	20mm	N/A
Colour	Black	N/A
Working Temperature	-50°C to +80°C	N/A
Softening Temperature	126°C	N/A
Tensile strength MD	416 N	BS 12311-2
Tensile strength CD	488 N	BS 12311-2
Water Vapour resistance	> 3020 MNs/g	N/A
Resistance to static loading	>20 kg	BS 12730
Reaction to fire	Class F	BS EN 13501-1
Life expectancy	lifetime of structure	