

# X8 CDM

**JUTA X8 CDM is a 8 mm thick studded Cavity Drainage Membrane, suitable for Type C waterproofing in accordance with BS 8102:2009, to provide a Grade 3 environment.**

## TITANTECH®

For developers of brownfield and contaminated sites the TITANTECH® family of products represent a major step forward in safeguarding projects against gaseous and chemical contamination.

## Application

- Suitable for installing onto all types of concrete/stone/masonry floor slabs capable of withstanding anticipated floor loadings.
- X8 CDM drainage membrane should be rolled out stud down and trimmed to the perimeter walls and overlapped onto the adjacent strip by two stud overlaps sealed with a line of GP® TAPE.
- Refer to full installation guidelines available from our Technical Department.

## Typical Uses

- Basement Walls
- Basement Floors
- Vaults
- Internal Waterproofing
- Internal Damp proofing
- Tunnels

## Accessories

- GP® TAPE for Jointing
- GP® FIXING PLUGS

<b>Sheet Thickness</b>	0.45 mm
<b>Stud Height</b>	7.0 mm
<b>Width</b>	2.0 m
<b>Length</b>	20 m
<b>Weight</b>	20 kg per roll
<b>Coverage</b>	40 m <sup>2</sup>



Feature	Characteristics	Test Method	X8 CDM
<b>Mechanical Properties</b>	Working Temperature	N/A	- 50°C to +80°C
	Softening temperature	N/A	126°C
	Tensile Strength (MD)	EN I12311-2	416 N
	Tensile Strength (CMD)	EN I12311-2	488 N
	Resistance to Static Loading	EN 12730	> 20 kg
	Compressive Strength	EN ISO 25619-2	180 kN
	Reaction to fire	EN 13501-1	Class E
	Life Expectancy	N/A	Lifetime of Structure
<b>Hydraulic Properties</b>	Water Tightness (60 kPa)	EN 1928	PASS
	In plane flow capacity	EN ISO 12958	9.01 l/s/m width i = 1.0 @ 20 kPa
<b>Physical Properties</b>	Material	N/A	VIRGIN HDPE
	Unit Weight	EN 1849-2	0.5 kg/m <sup>2</sup>
	Sheet Thickness	EN 1849-2	0.45 mm
	Stud Height	EN 1849-2	7.0 mm
	Colour	N/A	Clear
<b>Material Dimensions</b>	Roll Width		2.00 m
	Roll Length		20 m
	Gross roll weight		20 kg

## JUTA UK

Please contact JUTA  
UK Directly for more  
information on X20 CDM