



X20 CDM

JUTA X20 CDM is a 20 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.
- X20 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

Sheet Thickness	1.0 mm
Stud Height	20.0 mm
Width	2.0 m
Length	20 m
Weight	40 kg per roll
Coverage	40 m ²



Feature	Characteristics	Test Method	X20 CDM
Mechanical Properties	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	170 kN
	Reaction to fire	EN 13501-1	Class E
	Life Expectancy	N/A	Lifetime of Structure
Hydraulic Properties	Water Tightness (60 kPa)	EN 1928	PASS
	In plane flow capacity	EN ISO 12958	14.0 l/s/m width i = 1.0 @ 20 kPa
Physical Properties	Material	N/A	VIRGIN HDPE
	Unit Weight	EN 1849-2	1.0 kg/m ²
	Sheet Thickness	EN 1849-2	1.0 mm
	Stud Height	EN 1849-2	20.0 mm
	Colour	N/A	Clear
Material Dimensions	Roll Width		2.00 m
	Roll Length		20 m
	Gross roll weight		40 kg

JUTA UK

Please contact JUTA
UK Directly for more
information on X20 CDM