NoMorePly®
BoardingSystems

Built for **Performance**
Trusted *in Every Layer*

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Technical Data

12mm Fibre Cement Boards

NoMore**Ply** 12mm Fibre Cement Board is manufactured to improve strength and durability for multiple applications, internally and externally. It meets the performance requirements of BS EN 12467:2012 for Fibre Cement Flat Sheets.

SKU	Size	Weight
5512	1200 x 800mm	15.2kg
5524	2400 x 1200mm	45kg
Tolerance	+/-5%	
Test Standard	BS EN 12467:2016 + A1:2016	
Performance		
Density	1.28g cm^3	
Linear Variation (change in moisture)	0.16%	
Bending Strength (dry)	12.46 MPa	
Bending Strength (saturated in warm water)	12.91 MPa	
Water Impermeability (unprimed)	No water formation after 24 hours Damp patch covers tested area	
Water Impermeability (primed)	No water formation after 24 hours No damp patch in tested area after 192 hours	
Water Vapour Transmission Test Standard	1.13 X 10^{-6} kg/(s•m^2) EN ISO 12572:206/A1:2024	
Reaction to Fire Test Standard	Euro Class A1 Non-Combustible (A1fl) EN ISO 1182 & EN ISO 1716	
Mechanical Characteristics - Bending Strength (MOR)	Class 2	

This Technical Data Sheet applies to all **No**More**Ply** 12mm Fibre Cement Board sizes and is not limited to the SKUs listed above.

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Technical Data Continued

12mm **Fibre** Cement **Boards**

Performance	
Durability. Freeze-Thaw	Complied
Durability. Heat-Rain	Passed
Durability. Warm Water	Complied
Durability. Soak-Dry	Complied
Compression Strength	14.42 MPa
Thermal Conductivity	0.24149 W/mK
Thermal Resistance	0.04928 m2K/W
Pull through testing	Mean result: 1650 (Newtons)
Pull out testing	Mean result: 840 (Newtons)
Moisture Movement (Transverse) Test Standard	0.06% EN 12467:2012+A2:2018
Moisture Movement (Longitudinal) Test Standard	0.06% EN 12467:2012+A2:2018

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