



COMPACTTM 88

Better Board | Better Industry | Better Living

At BBK-Direct SA we believe in doing things better, and this is no different with our new Compact™88 high density fibre board range.

COMPACTTM88

Compact™ 88 is an 88% Waterproof (12% maximum Absorption, Maximum) High Density Fibre Board, which is a balanced blend of responsibly sourced wood fibres, E1 bonding agents, resins, heat and then pressure. That is all that is needed to make one of the most versatile fibre boards available in South Africa.



Top Attributes of Compact™ 88

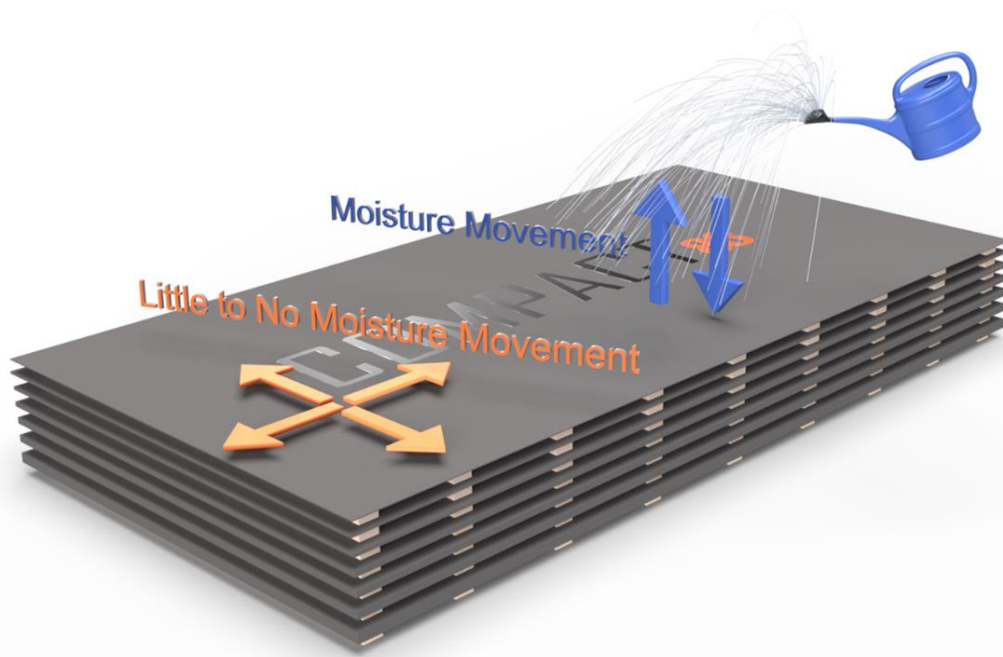
High Density

When it comes to longevity, durability and workability of Compact™88, the key word is density. You now have the pleasure of working with a product of 990kg/m³ making it the densest fibre board in SA by far.

Water & Fire Resistant

Compact™88 Absorption tests have consistently tested at 12% and swelling at 7% respectively, however when given time to dry returns to its original thickness without any delamination, softening or breakdown of surface, core, or edges. This is all thanks to how the Compact™88 fibres allow the moisture to move through the board. Moisture moves one way in and one way out, with minimal to no bilateral movement within the materials highly dense core.

Imagine after a kitchen sink or bath overflowing or a geyser bursting that your walls, units, doors, countertops and ceilings would be perfectly fine after they have simply had time to dry.



For further peace of mind, Compact™88 is also fire resistant/retardant, making it the most popular choice in even in high temperature areas.

Workability and Surface Finishing

Better Machinability, Screw Holding and Stronger Joints are only a couple of finishing features of the Compact™88 range. With competent joinery skills and well-maintained wood working machinery you can create inspiring, durable, and quality pieces of work. All accomplished by means of sanding, moulding, routing, turning and edge profiling; your imagination being the only limitation.

Compact™88 boards are supplied with a standard 150grit finish that is ready for painting, laminating, or clear coating, leaving the striking black/grey and wood fibre core exposed.

Considering these Compact™88 attributes, you can see why it simply is a better board, for a better industry that leads to better living for consumers.



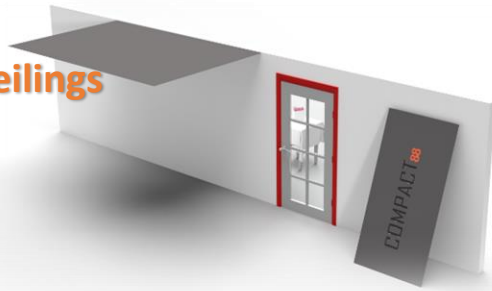
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Compact™ 88 Applications

Ceilings



Walls & Partitions



Cabinetry & Countertops



Floors



Furniture Making



Profiled Skirtings



Industrial Applications



Prefabricated Buildings and Homes



For more information on Compact™ 88 applications please visit

www.bbk-direct.za.com today!

Some Compact™ 88 Test Results

Test Items	Modulus of Rupture	Internal Bond Strength	Density	Moisture Content	Thickness Swelling
Units	Mpa	Mpa	g/cm³	%	%
Mean Value (EU CT+ Fibre Board Standard)	≥35	≥1.2	N/A	N/A	≤10
Min Value (EU CT+ Fibre Board Standard)	≥28	≥0.96	≥0.82	4~8	≤12

Compact 88 Test Results					
Mean Value (EU CT+ Fibre Board Standard)	39	1.7	N/A	N/A	7
Min Value (EU CT+ Fibre Board Standard)	38	1.61	0.99	7	7

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