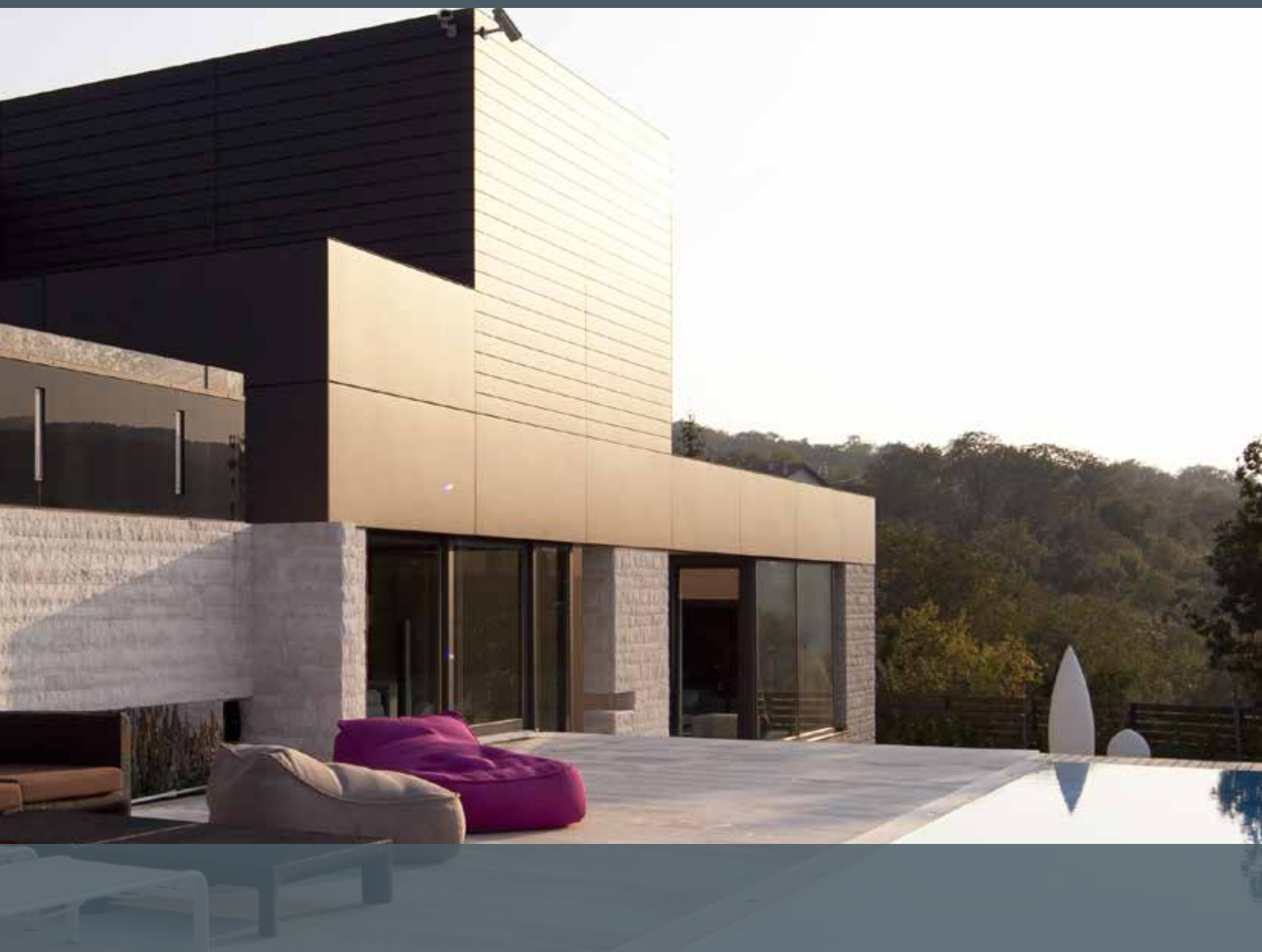


PRIMAflex™

Cladding , ceilings, walls and partitions

A perfect balance of durability and functionality





PRIMAflex™

Cladding facades, ceilings, walls and partitions.
A perfect balance of durability and functionality.

What is PRIMAflex™?

To build a house you must take special care in the selection of building materials to be used, which

are of high quality and safety in their durability and performance. We take care of this responsibility and we suggest our product, PRIMAflex™, a sheet of cement, asbestos free, perfect to meet your high quality prospects.



Won't Warp



Lightweight



Low Maintenance



Weather Resistant



Water Resistant



Termite Resistant



Fire Resistant



Fungus Resistant



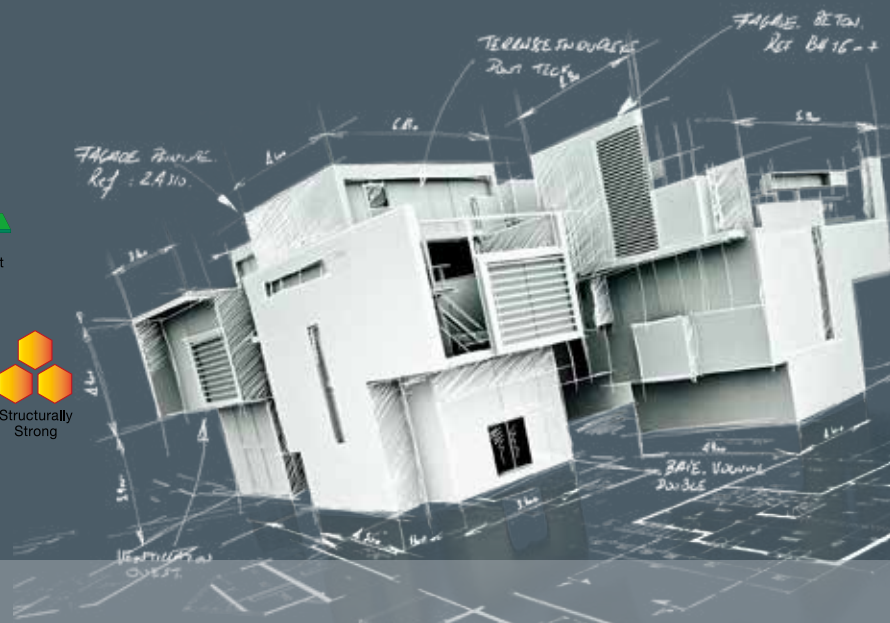
Impact Resistant



Excellent Workability



Structurally Strong



PRIMAFlex™ is a fiber cement board, autoclaved, which ensures superior durability and flexibility. This process provides a very good stability to the board when it is installed on the outside and even more inside even in wet areas. The quality could not be better, compared to similar products and the technology used in the production processes PRIMAFlex™ board.

PRIMAFlex™ gets the best results when aspects of architectural design combine easily with installation standards.

PRIMAFlex™ has demonstrated high resistance to fungi, insects and rodents, to be certified, Report No. 1844, approved by CSIRO Forest Biosciences.

Why is using the PRIMAFlex™?

PRIMAFlex™ is the latest generation flat fiber cement boards industry for ceilings, walls, partitions, frames, claddings of fronts panels and other various applications in the use of technology "dry construction".

What is the composition of PRIMAFlex™?

Product Composition:

- The Top Grade Quality New Zealand Pulp
- Fine sand
- Portland Cement
- Water

Physical Properties:

PRIMAFlex™ boards standard size
1200 mm x 2400 mm Spessore mm 9

Dimensional tolerances of +0 mm -2 Mm length and width on the nominal data.

PRIMAFlex™ plates are tested with Equilibrium Moisture Content (EMC) of 7% at a temperature of 27 °C and relative humidity between 65 % and 95 % . The resulting values are:

PROPERTY	VALUE
Density • Dry • EMC	1300 kg/m ³ 1390 kg/m ³
Moisture Content at EMC	7%
Moisture Content at saturation:	33%
Thermal Conductivity, k values (the average temperature of 41,93 °C)	0,24 W/mK
Sound Transmission Class* (Estimate based on mass)	9 mm - 28 db

* Laboratory tests show that the STC for the thickness of 9 mm PRIMAFlex™ is 30 dB

Reaction to fire PRIMAFlex™

PRIMAFlex™ is a non-combustible plate, Reaction to fire class A1 certificate Warrington Fire Research (United Kingdom).

PRIMAFlex™

It is a plate with a brand CE, MED and DoP





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