

100% ALUMINIUM CLADDING



HulaCore is the first all aluminium composite panel in South Africa. The core is corrugated aluminium, which means that it by its very nature is A2 as aluminium is non combustible. It is also fully recyclable. Another first for HBS.

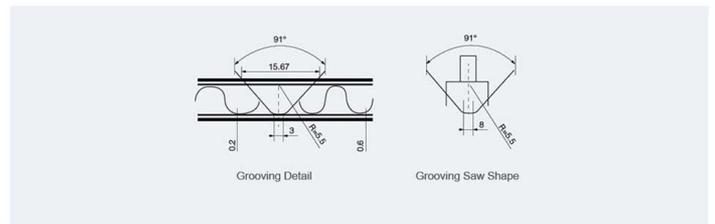
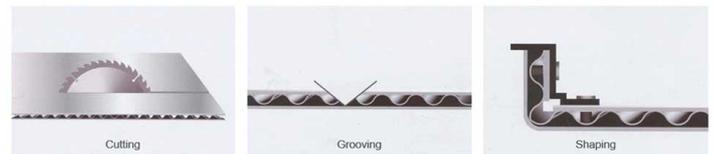
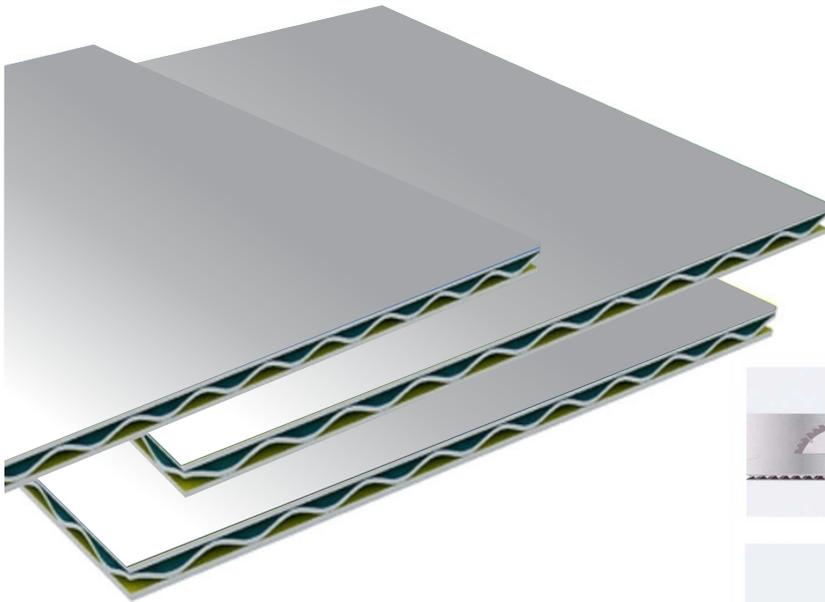
HBS
ALUMINIUM SYSTEMS



100% Aluminium Cladding

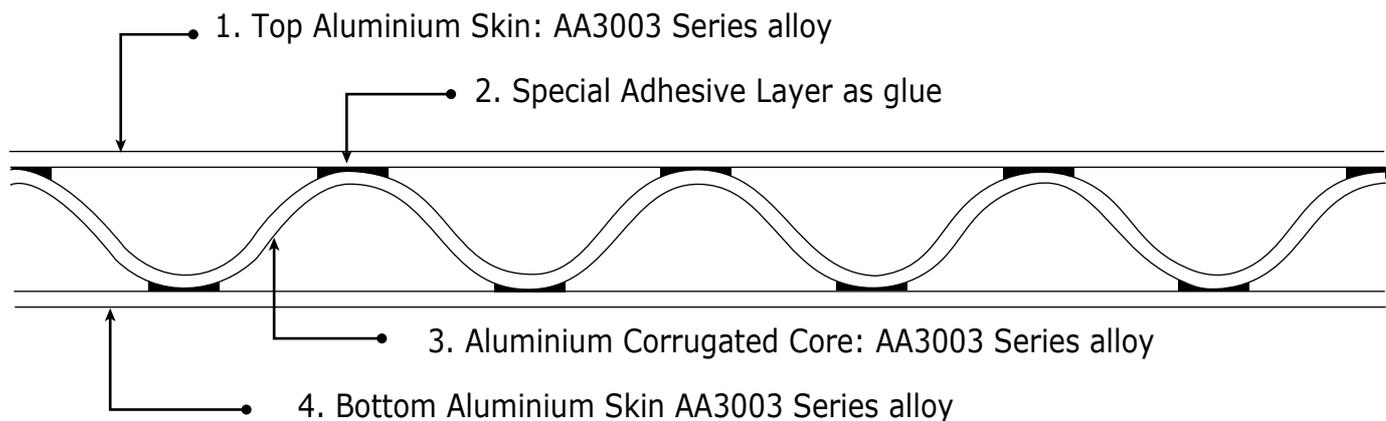
- HulaCore All Aluminium Composite Panel -

HulaCore All Aluminium Composite Panel is a first for South Africa. The corrugated aluminium core bonded to two aluminium skins creates a fully recyclable, non-combustible panel.



Panel construction

HulaCore aluminium composite panel consists of skins of aluminium, which are coated with PVDF paint, bonded to a non-combustible aluminium core.





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Some good reasons why you should specify HulaCore

Priced competitively

HulaCore costs less than A2

Naturally non-combustible

Aluminium is by its very nature non-combustible and HulaCore is made from 100% aluminium.

Convenient to specify

HulaCore is available in any colour, 1250 and 1500 wide and any length up to 5.9m

Fabrication friendly

Easily formed, lightweight, simple to fabricate and install

15-year warranty

HulaCore will not delaminate, you never have to worry about that

Environmentally friendly

HulaCore is 100% recyclable, it is the ultimate green composite panel

Technical Data

Parameter	Standard	Result
Weight		4.4kg/m ²
Panel Thickness		4mm
Width		1250mm / 1500mm
Alloy		3003 H24
Rigidity	ASTMD3363	F-2H
Bending	T-bend, ASTMD4145	0-2T bend, no peeling off
Adhesion	ASTMD3359	No weakening
Backside Impact	ASTMD2794	1.5 x aluminium skin, no cracking or peeling
Acid Fastness	ASTMD1308	HCl after 24 hours – no reaction
Acid Fog Test	DIN50018	Cycle 15 x – no unacceptable colour change
Basicity Resistance	ASTMD1308 10%, 25%. Liquid Caustic Soda 1 Hr	No reaction
Salt Fog Resistance	ASTMB117 5% Fog 95 Deg F	After 4,000 hours, average creep rate <1/1, no or little bubble.

Branded aluminium systems that architects and fabricators trust.

CONVENIENT FR CLADDING



HulaBond comes standard as FR core off the shelf in white, silver and champagne. Order today and we deliver tomorrow. We can match any colour up to 2000 wide and 5800 long. HulaBond is more convenient than ever before. With the new FR core the only thing on fire is our service.



HULASIGN colourful SIGNAGE



HulaSign, our lightweight signage composite panel is available in a wide range of colours off the shelf. We can make any colour you want to order, so many choices.

