Scyon[™] Stria[™] cladding

What is it?

A range of cladding that features a horizontal ship-lapped joint. Pre-primed and easy to install, Stria[™] cladding is the fast way to achieve a timeless and classic look that endures.

Where do you use it?

In residential applications wherever a timeless, classic and enduring look is required, including external walls in composite or full wrap construction, upper-storey and ground-level extensions and internal feature walls.

What are the key benefits?

DESIGN OPTIONS. There are three profiles to choose from in the Stria[™] cladding range, each offering a variation of a 'classic' look.

STRIA[™] CLADDING

• standard profile 325mm wide

14mm thick with a square horizontal edge that gives the timeless charm and classic appeal of decorative rendered and raked masonry.

• wide profile 405mm wide 14mm thick with a square horizontal edge that gives the timeless charm and classic appeal of decorative rendered block-work.

 splayed profile 255mm wide
16mm thick with a splayed horizontal edge that gives the timeless charm and classic look of traditional timber.

And each of these looks can be further enhanced by your choice of corner detailing, for example, aluminium, mitred or Scyon[™] Axent[™] trim. Easy-to-cut mitred corners mean that horizontal lines wrap the building seamlessly. Alternatively, Scyon[™] Axent[™] trim can provide a contrast. Plus, a vertical flashing stop provides a 15mm vertical groove to match the horizontal for a more geometric treatment.

SPEED. Stria[™] cladding is the fast and simple way to create a timeless and classic look. Once the first board is fixed level, the shiplapped joint on the next extra-wide, 4.2m long board is fixed to the top of the previous board and can be joined on or off stud. For a classic rendered and raked masonry look, compare this to the slower process of laying bricks, rendering, scoring and painting (and with all the associated mess and scheduling of different trades).

LOW MAINTENANCE. Stria[™] cladding will maintain its integrity and general appearance significantly longer than timber. Some timber is susceptible to cracking in exterior applications, which in turn can lead to shrinking or warping. Stria[™] cladding will resist shrinking, swelling and cracking* to hold paint longer than wood and can also be painted dark as well as light colours.

ENHANCES ENERGY EFFICIENCY. When Stria™ cladding is used with the right insulation and in accordance with the standard installation instructions, an R-Value of up to 2.8 can be achieved for the wall. Greater Total R-Values can be achieved through the use of cavity wall construction and reflective vapour permeable membranes. Refer to the James Hardie's Wall System Thermal Performance Total R-Values Technical Supplement for more information.

MADE FROM SCYON.[™] Stria[™] cladding is made from Scyon,[™] the advanced lightweight cement composite with the heavy-duty performance. Not only is it resistant to damage from termites, rot and fire*, but it can also be gun nailed** and is easy to cut – like timber.

MADE IN NEW ZEALAND (WIDE PROFILE).

Standard Profile 325mm wide	Wide Profile 405mm wide	Splayed Profile 255mm wide

What are the sizes?

Product		Size (nominal)			Coverage information		
Product code	Profile	Length (mm)	Width (mm)	Thickness (mm)	Effective cover (mm)	No. of boards/ metre height	Mass (kg/m²)
404063	Standard	4,200	325	14	300	3.3	18.93
404413	Wide	4,200	405	14	380	2.6	18.93
404522	Splayed	4,200	255	16	230	4.3	21.60

* When installed and maintained correctly and to the extent set out in James Hardie's published literature current at the time of installation.

** Can be gun nailed for face fixing only ^ Not to be used in fire applications.



Stria[™] cladding installation



NOTE Ensure each board is level and the height of each row of boards is kept the same.

What are the accessories?

Accessory	Code	Page
HardieBlade [™] Saw Blade 185mm	300660	51
HardieBlade [™] Saw Blade 254mm	303375	51
HardieDrive [™] Screws 32mm long	305532	51
HardieDrive [™] Screws 40mm long	305533	51
James Hardie [™] 14mm Aluminium External Trim Corner	305519	52
James Hardie [™] 16mm Aluminium External Trim Corner	305630	52
James Hardie [™] 14mm Aluminium Internal Corner	305518	53
James Hardie [™] 16mm Aluminium Internal Corner Mould	305511	53
James Hardie [™] 75x75mm Colorbond [®] Corner Flashing	305564	53
James Hardie [™] Joint Sealant [^] 300ml cartridge	305534	54
James Hardie [™] Joint Sealant^ 600ml sausage	305672	54
Stria [™] Vertical Flashing Stop	305547	57



CLASSIC APPEAL WITH MODERN METHODS

Scyon™ Stria™ Cladding 405mm wide

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