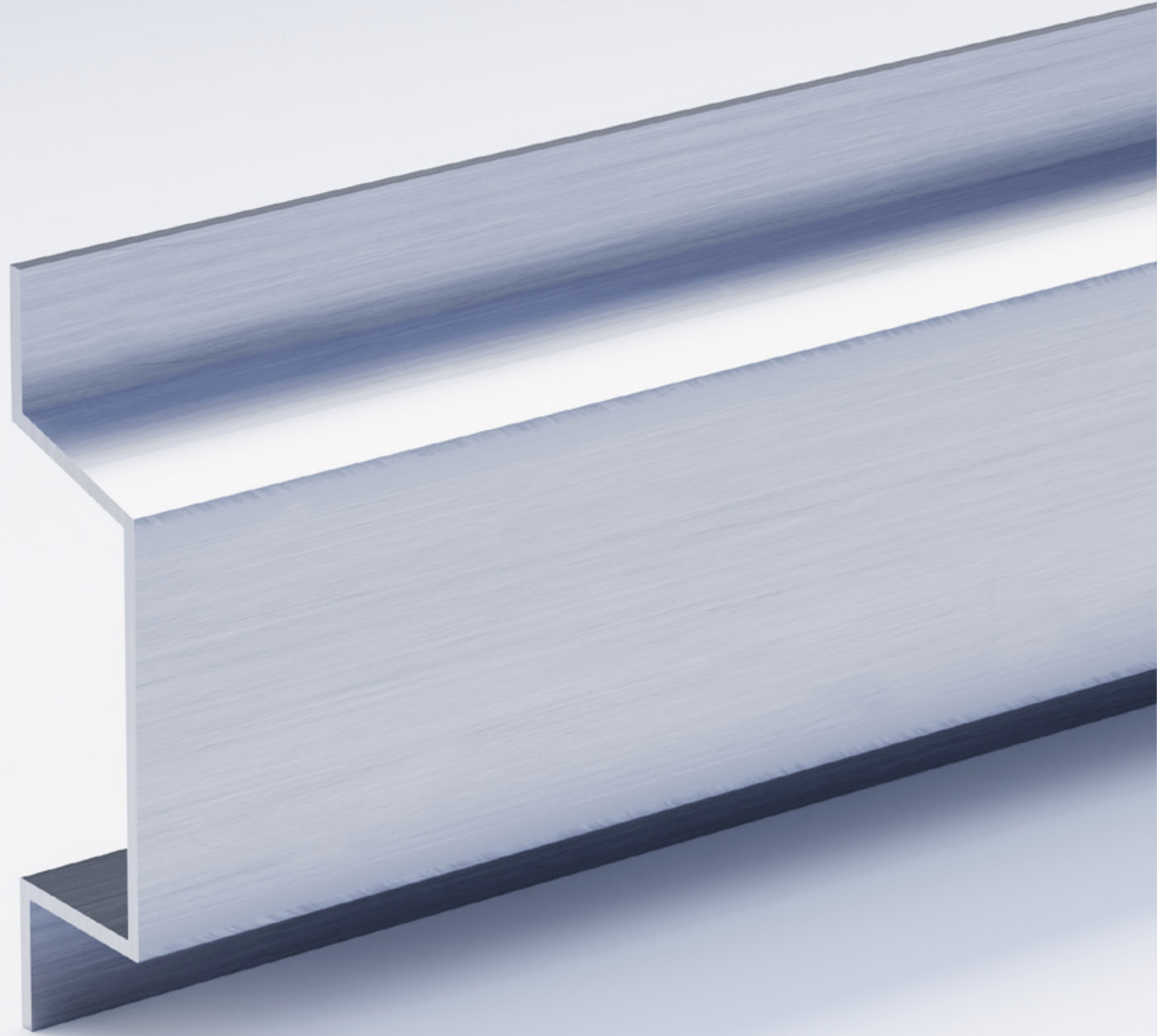




Vulcan Building Systems

Tophat Structural Cavity Batten

A durable aluminium structural cavity batten, engineered to perform in any environment.

Engineered to perform

Vulcan Tophat Structural Cavity Batten forms a 20 mm drained and ventilated cavity while doubling as a certified structural fixing point for exterior wall cladding. Suitable for vertical or horizontal installation, it supports a wide range of cladding systems and is engineered to meet or exceed the minimum structural requirements of NZBC Acceptable Solution E2/AS1 across all wind zones.

Manufactured from high-quality, 100% recyclable aluminium and designed for long-term durability and dimensional stability. Available in mill finish or a wide range of powder-coated cladding colours.

Why specify Vulcan Tophat Structural Cavity Batten?

01 Drained and ventilated

Forms a 20 mm cavity that keeps moisture moving, for drier walls that last.

02 Sloped drainage face

A 15° top face sheds water fast, so it never pools against the cladding.

03 Built from 6060-T5 alloy

Durable, lightweight aluminium engineered for reliable long-term performance.

04 Finish your way

Mill finish or powder-coated in a wide range of cladding colours.

05 Certified structural fixing

Meets or exceeds NZBC E2/AS1 structural requirements across all wind zones.

06 Vertical or horizontal

One profile suits both orientations, across a wide range of cladding types.

07 Fire and corrosion resistant

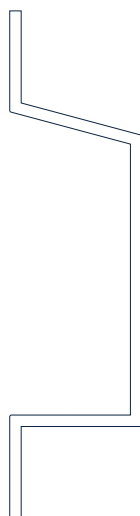
Non-combustible and fully corrosion-resistant in exposed environments.

08 NZ-made, 100% recyclable

Designed and manufactured in New Zealand, fully recyclable at end of life.

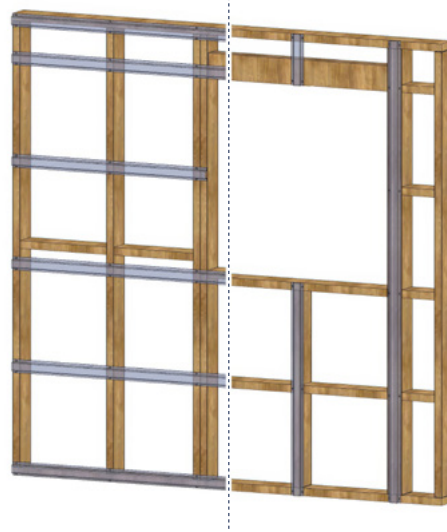
Profile at a glance

Height/width	77 mm
Front face	45 mm
Fixing lips (each side)	15 mm
Nominal cavity depth	20 mm
Material thickness	1.6 mm
Top face angle	15°
Material	6060-T5 Aluminium



Flexible installation

Installs vertically or horizontally over timber or steel framing.



For more information or to request a sample, contact Vulcan Building Systems.

buildingsystems.vulcan.co

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