### Marshall Innovations Construction Solutions Superstick Flashing Tape

Product Technical Statement: 109155



Flexible Flashing tape used around framed joinery openings as a secondary weather resistant barrier.

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## Level of assurance needed to demonstrate NZ Building Code Compliance

Supporting documentation should include technical information by manufacturer and either an independent assessment or reference to an industry-based scheme





Marshall Innovations Construction Solutions confirms that this minimum level of assurance has been met or exceeded by the following:

CodeMark

AQ-010116-CMNZ BRANZ Appraisal 846 (2019)

#### **Technical Statement**

#### **Product Description**

- Can be installed in extremely cold conditions to -6°C
- Easy to install peel-and-stick application UV resistant rating for 90 days
- Will not react with sealants & no plasticizer migration. Marshall Innovations recommend checking with sealant manufacturers for suitability.
- Can be used with rigid air barrier systems Fibre-cement sheet & plywood.
- · Split liner for easy install Can be installed in very hot conditions
- Extremely high puncture resistance & tensile strength
- Residential & commercial applications
- Very thin & no build up & won't affect cavity battens or window installation
- Clean & green tape. Contains no VOC's, HFCC's or CFC's.
- BRANZ Appraised #846 (2013) CodeMark Certified AQ-010116-CMNZ
- Forms part of the Tekton Weatherization System BRANZ #621 (2014)

#### Scope of use

- Can be used with rigid air barrier systems Fibre-cement sheet & plywood.
- Can be installed in very hot conditions
- Residential & commercial applications

#### New Zealand Building Code (NZBC)

The product will, if employed in accordance with the supplier's installation and maintenance requirements, assist with meeting the following provisions of the building code:

- Clause B2 Durability: Performance B2.3.1(b), B2.3.2
- Clause E2 External moisture: Performance E2.3.2
- Clause F2 Hazardous building materials: Performance F2.3.1

#### **Supporting Evidence**

The product has and can make available the following additional evidence to support the above statements:



CodeMark



AQ-010116-CMNZ BRANZ Appraisal 846 (2019)

#### **Product Criteria**

#### **Design requirements**

Designed to prevent air leakage and water penetration around window and door openings at framing junctions, and to keep any water that gets past the cladding, or through the joinery, from direct contact with the framing timber.

#### Installation requirements

- Must completely cover the joinery opening.
- The wrap is then cut on a 45 degree angle away from each corner of the opening so the flaps can be folded into the opening and secured to the interior face of the timber framing.
- The surface must be clean, dry and free from any surface contaminants such as dust and grease that
  may cause loss of adhesion.



#### masterspec partner

#### Company Contact Details



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# **Marshall Innovations Construction Solutions** Superstick Flashing Tape Product Technical Statement: 109155



• A 75mm wide x 150mm long sealing tape 'butterfly' must be installed at 45 degrees across the corner of the jamb/sill junction overlapping the corner by 3mm to create a seal at the corner of juction.



Date last validated: 07 July 2020



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