



# 40 Below™

## Flashing Tape

### SPECIFICATION



1. HT Green Concrete Underlay
2. Hydro™ Seal Bituminous treatment
3. Dry-Fix DPC
4. Building Wrap
5. Wrapstrap™
- 6. Window Tape**
7. Air Tight P.E.F Backing Rod

### PRODUCT DESCRIPTION

40 Below™ Flashing Tape is a self adhesive flashing tape to seal around windows, doors, and other joinery openings as a secondary defense against water penetration.

### PHYSICAL PROPERTIES

40 Below™ Flashing Tape:

- Is suitable for timber framed buildings
- Has been tested and passed by **CodeMark**
- For a risk score between 0-20 in accordance with NZBC Acceptable Solution E2/AS1
- Passed NZS3604 Building Wind Zones up to and including **'Extra High'**
- Compatible with all building wraps
- 0.2mm thick adhesive layer
- Low temperature adhesion. Can be applied as low as -40°C (up to 65°C)
- *Corner Guard* is easy to install and increases protection to framing

### DURABILITY

Provided it is not exposed to the weather or ultra-violet light for a total of more than 6 months, and provided the exterior cladding is maintained in accordance with the cladding manufacturer's instructions and the cladding remains weather resistant, the MASONS 40 Below™ Window Flashing System is expected to have a serviceable life equal to that of the cladding.

### STORAGE

40 Below™ Window Tape must be:

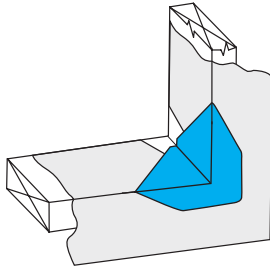
- Stored on end under a cover, in a clean and dry area

40 Below™ flashing tape	Roll Sizes	Masons Code
40 Below flashing tape 75mm	H 75mm x L 20m	40BELOW75x20
40 Below flashing tape 100mm	H 100mm x L 20m	40BELOW100x20
40 Below flashing tape 150mm	H 150mm x L 20m	40BELOW150x20
40 Below flashing tape 230mm	H 230mm x L 20m	40BELOW230x20
Hydro corner guards	50	HYDROCG50

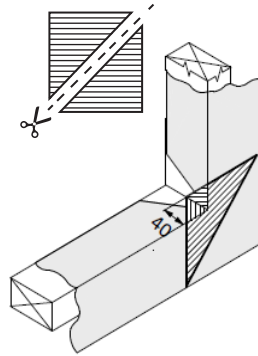


**INSTALLATION**

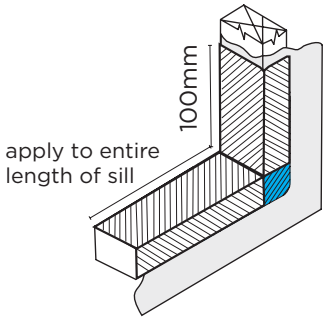
**Window Sill Installation Instructions**



**1. Corner Guard *option 1***  
Place the *Masons Corner Guard* over the building wrap and into the **bottom** corners of the window or door sill, staple to the jamb. With steel frames use double sided tape to attach the *Corner Guard* to the metal.

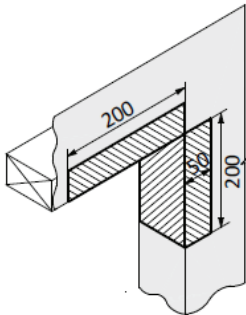


**1. Corner Guard *option 2***  
Cut a 150mm square of *Flashing Tape* into two equal triangular pieces. Install these at the **bottom** corners of the frame opening. The triangle needs to reach 40mm in from the extreme end of the window sill. With the remainder overlapping the building paper.

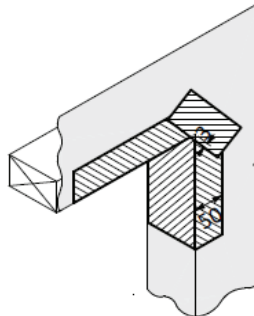


**2. Sill Guard**  
A. Install sill tape flush with the interior face of the opening. Apply along entire length of sill, continue up each jamb with a minimum of 100mm  
B. IMPORTANT: Press tape firmly into the corner over the *Corner Guard* first, then fold around onto the frame face.  
C. Fold remainder *Flashing Tape* against outer face of frame/building. Smooth out all creases & press firmly for good adhesion.

**Window Head Installation**



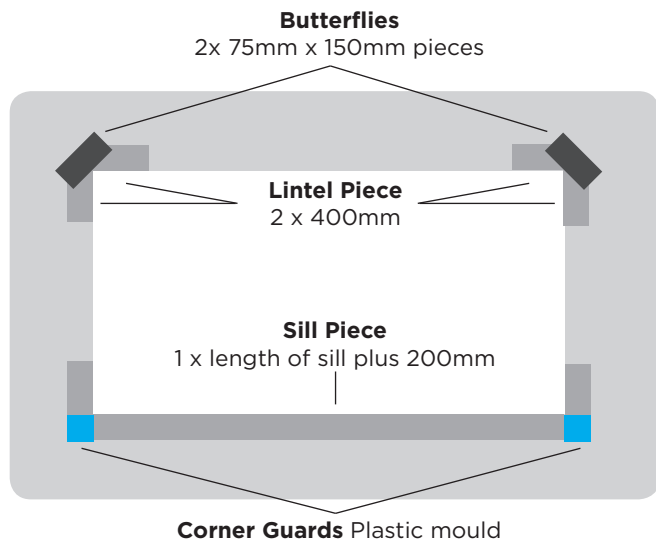
**1. Lintel Piece**  
Install Lintel pieces on top corners of opening, 200mm along the lintel and 200mm down the jamb. Slit at each corner & fold onto outer face of building wrap (at least 50mm).



**2. Butterflies**  
To create a seal at corner junction, Install butterflies at 45° across the corner of head/jamb.

**Window Head Flashing Installation**

Apply *Masons Flashing Tape* to top of window head flashing, up-stand and building wrap. Refer to window & cladding details for specific application.



**Cutting Diagram:**