



# FLEXIBLE POINTING

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**Monier Flexible Pointing Is an Adhesive Mechanical Fastener for hip and ridge tiles developed in accordance with AS4046.8-2015 which requires all ridge and hip tiles to be fastened. It has also passed the fatigue loading for Cyclonic Conditions C3 after conditioning by prolonged water saturation as per Australian Standard AS4046.8-2015. Once cured, Monier Flexible Pointing forms an incredibly strong and durable bond between the tiles and the ridge. In order to achieve a BCA compliant ridge tile installation, it is imperative that Monier Flexible Pointing be correctly installed. It is available in a 10L pail in a range of colours (including Neutral) to match all available roof tiles supplied by CSR, Boral and Bristle.**

## Uses

- Monier Flexible Pointing is a flexible tile pointing compound used to finish (point) ridge and hip tiles.

## Features/Advantages

- Passes fatigue loading conditions of Cyclonic Conditions (C3) as per Australian Standard AS4046.8-2006.
- Ideal for new roofs and roof repairs
- Colour matched to all commercially available roof tiles
- Unique skin time indicator that changes colour to indicate when the product has skinned
- Forms an incredibly strong and durable bond between the tiles and the ridge.
- Flexes with normal roof movement without cracking or breaking away
- Sag resistant
- Smooth formula makes it easy to mix and apply
- Water cleanup.



## Instructions for Use/Application Instructions

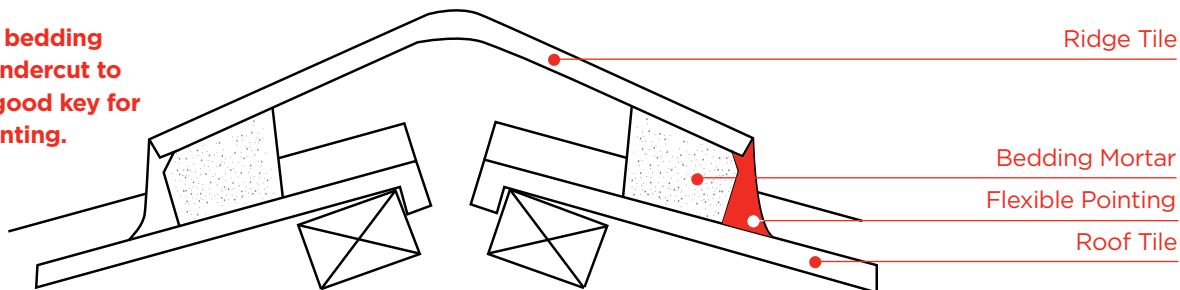
- The following should only be used as a guide and the installer should apply all Australian Standards, BCA/ NZBC requirements, and best practices when pointing roofs with Monier Flexible Pointing.
- Before use, Monier Flexible Pointing may be stirred to attain the desired trowelling consistency. Never add water to restore trowelling ability.
- When mixing colour into Monier Flexible Pointing, place the colour as deep as possible into the centre of the bucket (If using a self-dissolving sachet of oxide wait for two minutes for the bag to dissolve before mixing). Mix with a power driven mixing wand at low speed until the colour becomes consistent throughout.
- Keep unused Monier Flexible Pointing closely covered with the plastic sheet inside the bucket and replace lid firmly. On re-opening, remove plastic sheet and any skin formed around the edges, mix and use as normal.
- If the product is left open for any period and a crust has formed, discard the dried crust material (Do not add water). The material below will be satisfactory.
- Ensure that bedding is free of all holes and defects and has been finished at least 3mm under the ridge tiles (e.g. rake wet bedding immediately under the ridges with the head of a screw). Ensure the surfaces are clean and free of loose material. (Ensure the edges of ridge tiles are free of powdery bedding mortar.)
- Trowel Monier Flexible Pointing to a thickness of 3 to 5 mm, ensuring that pointing has full contact with the roof tile and under the edge of the ridge tile. Trowel in small runs to ensure a neat clean finish. Regularly mix the product in the bucket to avoid skinning.
- Finish Monier Flexible Pointing to a smooth surface with a wet trowel. Regularly clean trowel with water to ensure a smooth finish. In hot weather a propriety retardant spray may be used to slow down skinning of the product surface in the pail and to aid trowelling. Do not Brush or sponge Monier Flexible Pointing as this will damage the finished appearance. Sweep down each hip and ridge as pointing is complete to prevent excess product adhering to tiles.
- Weepholes must be installed in ridges and may be put in as you go or on completion of the job.



**MONIER™**

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**Ensure the bedding mortar is undercut to provide a good key for the tile pointing.**



**Technical Data/Properties**

Contact Monier before using this data for the setting of specifications.

Property	Typical Result
Colour	Various
Density	1.35
Technology	Acrylic
Application Temperature	10-40°C
Shelf Life	24 months
Working Time	10-20 minutes @ 40°C
Cure Time	24 Hours
Tensile Strength	0.9 MPa
VOC	10g/L
Coverage	Approx 22m per 10L pail

**Important Notes/Limitations**

- Monier Flexible Pointing should not be used when the surface temperature during application or curing is 10°C or lower.
- Do not use Monier Flexible Pointing if rain is likely within 2 hours.
- Although 2 hours of curing in good weather is sufficient for the product to withstand rain, curing times are extended in cold and wet conditions. Curing times can be reduced by the application of a propriety accelerant spray to the wet material soon after it has been applied.
- One 10 litre bucket of Monier Flexible Pointing covers approximately 22 metres of ridging, provided bedding has been finished vertically or slightly under ridge and free of holes and defects.
- The expected working time at 40°C is 10 to 20 minutes before product starts to skin. In hot windy weather you a Retardant Spray may be used to slow down skinning of the product surface in the bucket and on the ridge.

**Storage**

Store unopened pails below 30°C in a cool dry place away from direct sunlight. Unopened pails can be stored for 24 months from the date of manufacture. Opened pails may skin at the surface. Discard any lumps or skin and remaining product can be used.

**Clean up**

Spills and tools can be cleaned up with Mineral Turps before product cures.

**Safety**

- No special personal protective equipment required. Wash hands after use. Rubber gloves are recommended if handling often.
- Not classified as Dangerous Goods.
- Not classified as Hazardous.
- Refer to (MSDS) Safety Data Sheet for more detailed information.

**Disclaimer**

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