

Point Works GEN III

Description

Selleys Point Works Gen III is a flexible roof pointing compound that qualifies as an Adhesive Mechanical Fastener for hip and ridge tiles in accordance with AS2050:2018. It has also passed the fatigue loading for both Cyclonic Conditions C3 and C4 after conditioning by prolonged water saturation as per Australian Standard AS4046.8-2015. 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 Bristile.

Product Information

Packaging	Size
Pail made of recycled plastic	10 L

Uses

Selleys Point Works Gen III is a flexible tile pointing compound used to bond the hip and ridge capping with the roof tiles. It is applied over the cement mortar to provide it a neat finish and to match the colour of the tiles.

Features

- Forms an incredibly strong and durable bond between the tiles and the ridge.
- Passes fatigue loading cycles under cyclonic conditions (C3 and C4) as per Australian Standard AS4046.8-2015.
- Flexes with normal roof movement without cracking or breaking away
- Smooth formula makes it easy to mix and apply
- Colour matched to all commercially available roof tiles
- Sag resistant
- Water clean-up.
- Ideal for new roofs and roof repairs

Surface Preparation

Install hip/ridge tiles in accordance with AS 2050:2018 using a bedding mix of 4 to 1 ratio (sand to cement). Ensure that bedding is free of all holes and defects and has been finished at least 3mm under the hip and ridge tiles (e.g. rake wet bedding immediately under the hip/ridges with the head of a screw).

Ensure the surfaces are clean and free of loose material. Ensure the edges of hip/ridge tiles and the roof tiles next to the bedding are free of powdery bedding mortar.

Before applying the Selleys Point Works Gen III, make sure the bedding has cured for at least 12 hours (15°C or higher) or at least 24 hours for 10-15°C.

Technical Details

Property	Typical Result
Technology	Styrene-Acrylic
Colour	Various
Density	Approx. 1.40
Application Temperature	10 – 40°C
Cure Time	24 hours
Working Time	10-20 minutes @ 40°C
Shelf-life	18 months
Indicative data only, not intended for preparation of specifications	

Directions for Use

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 Point Works Gen III.

Trowel Selleys Point Works Gen III to a thickness of 3 to 5 mm, ensuring that pointing has full contact with the roof tiles and under the edge of the hip/ridge tiles. Trowel in small runs to ensure a neat and clean finish. Sweep down each hip and ridge as pointing is complete to prevent excess product adhering to tiles.

Use a wet trowel to get a smooth finish. Regularly clean the trowel with water. Do not brush or sponge Selleys Point Works Gen III as this will damage the finished appearance.

In case of cold and damp conditions, use Pointworks Accelerant spray to speed up the drying.

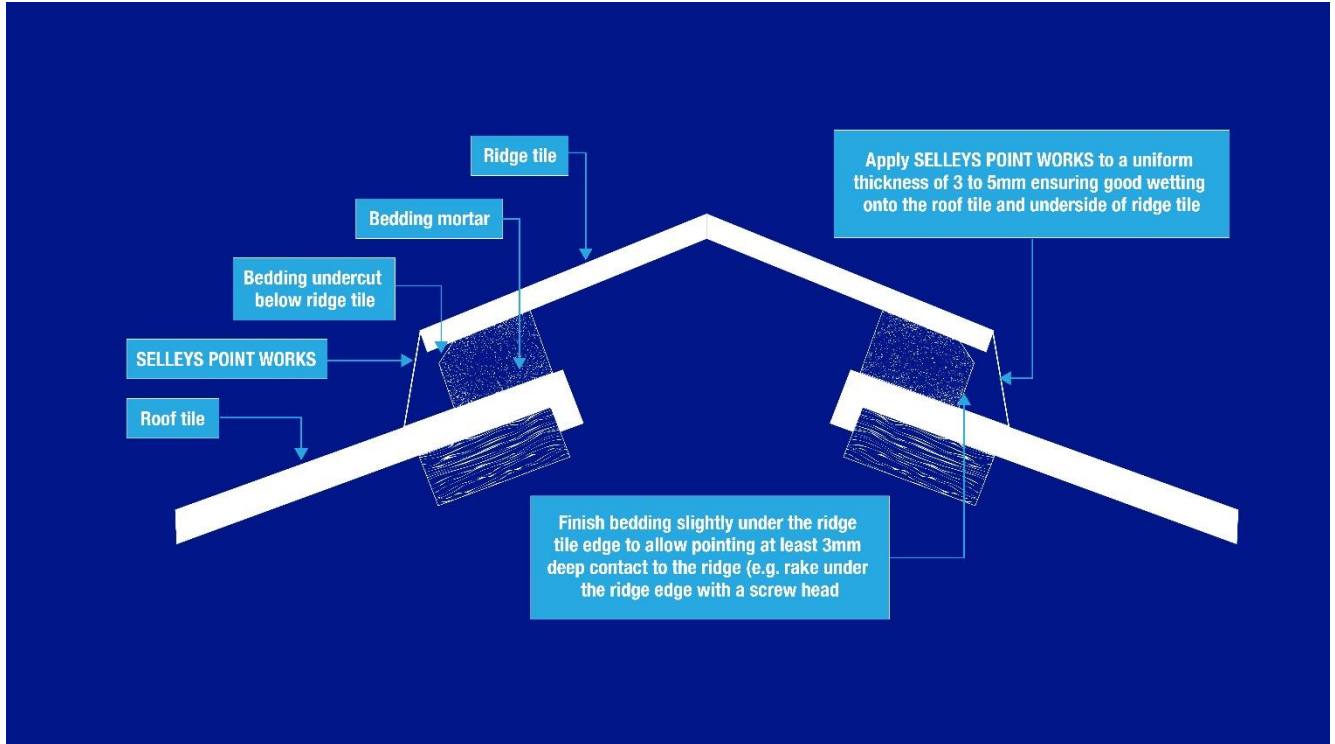
Install weepholes in the pointing and the bedding mortar. Weepholes may be put in as you go or on completion of the job.

Regularly mix the product in the bucket to avoid skinning. If the product is left open for any period and a crust has formed, discard the dried crust material. The material below will be satisfactory.

Keep unused Selleys Point Works Gen III 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. Before use, Selleys Point Works Gen III may be stirred to attain the desired trowelling consistency. **Never add water to restore trowelling ability.**

If mixing colour into Selleys Point Works Gen III, place the colour as deep as possible into the centre of the bucket. Mix with a power-driven mixing wand at low speed until the colour becomes consistent throughout.

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Limitations

- Selley's Point Works Gen III should not be used when the surface temperature during application or curing is 10°C or lower, particularly if humidity is greater than 80%.
- Do not use Selley's Point Works Gen III if rain is likely within 2 hours.
- The expected working time at 40°C is 10 to 20 minutes before product starts to skin.

Tips

Although 2 hours of curing in good weather is sufficient for the product to withstand light rain, curing times are extended in cold and wet conditions. Curing times can be reduced by the application of Point Works Accelerant Spray within 30 minutes after pointing has been applied.

Coverage

One 10 litre bucket of Selley's Point Works Gen III covers approximately 22 metres of ridging, provided the bedding has been finished vertically or slightly under ridge and free of holes and defects.

Clean Up

Spills and tools can be cleaned up with water before it has dried. Stubborn material can be removed with Mineral Turps.

Storage

Store unopened pails below 30°C in a cool dry place away from direct sunlight. Unopened pails can be stored for 18 months from the date of manufacture. Opened pails may skin at the surface. Discard any lumps or skin and remaining product can be used.

Standards

Passes AS4046.8-2015 C3 & C4 cyclonic conditions.

Warnings, First Aid and Shipping Information

This information can be located on the product SDS found through our website – www.selley.com