

Technical Data Sheet

MaxiPoint

Description: **MaxiPoint** is a high performance, elasticised acrylic resin based roof pointing and mortar, which provides a lightweight, durable alternative to that of conventional cement based roof pointing and mortar systems. **MaxiPoint** provides permanent flexibility in a diverse range of temperatures and weather conditions.

- Features:**
- Guaranteed to resist normal occurring roof movements for 10 years
 - Complies to Australian Standard AS 2050 - Installation of roof tiles
 - C3 Wind Classification rated as per Australian Standard AS 4046.8
 - Resists fading and moisture damage
 - Formulated to optimise trowel slip for application and finishing consistency
 - Available in a range of colours to suit new and renovated roofs
 - Coating compatible with the Nutech range of roof primers and top coats
 - Formulated to apply and “feel” similar to a conventional pointing mortar

Safety Precautions: Observe all Occupation Health and Safety (OH&S) precautions.
Refer to the relevant Safety Data Sheets (SDS) for product safety related information.
For further information and support: **Nutech Paint 03 9770 3000**
<https://nutechpaint.com.au/>

Provisions: **MaxiPoint** is compatible with Nutech water-based acrylic roof coatings such as; **Nu-Prime, GP Primer, Master Sealer, Barrier Coat, NuFlex, Tileflex, PaveCoat Spray On and Asbestos Sealer.**
Weather Conditions: Do Not apply if rain is likely within 2 hours of Application
Sponge Finishing: Not recommended or required

Chemical Type: Water based, exterior durable acrylic polymer

Product Attributes: Flammability/Hazard: Non-flammable, Non-hazardous
Solubility: Water
VOC: N/A
Maximum recommended film thickness: 3 - 5mm
Minimum Film Forming Temperature: 5°C

Typical Applications: Typical projects include:
Domestic & Multi Density Residential, Industrial and Commercial uses where excellent exterior durability, low VOC roof tile pointing and mortar is required.

Appearance: Coloured, mortar mix

Coverage / Spread Rate: **20 Lineal meters of ridge @ 3 – 5mm of build** per 10L pail
To maximise performance do not over spread.

Packaging: 10L Pot

Storage : Product must be stored indoors and out of direct sunlight. Prevent product freezing.
Storage temperatures should not be below 3°C or above 45°C.

Shelf life: 12months - properly sealed container.

Recommended Substrates: New, existing and old tile roofing

Mixing/ Thinning:	Product is supplied ready for use. No dilution required.
Test Patch:	Conduct a small test patch in an inconspicuous area to ensure adequate product performance, substrate porosity and provide an indication of the time required to complete project.
Application:	Trowel
Preparation:	<p>New Tiled Roofs:</p> <ul style="list-style-type: none"> All surfaces must be clean and in sound condition. Remove all oil, dirt, grease and contamination (where applicable) clean with Nu-EcoSafe Degreaser observing the recommendations outlined in the relevant TDS. <p>Bedding cement should be finished plumb and free of holes and voids. Fresh bedding does not require full curing before application of MaxiPoint. However, bedding should be dry enough to resist trowel pressure.</p> <p>Existing, Old Tiled Roofs:</p> <p>When applying MaxiPoint over sound old bedding and pointing, the surface must be clean and free of dirt, moss, lichen and other contamination.</p> <ul style="list-style-type: none"> Moss, mould and lichen: Clean surface with Nutech Hypo or Nu-EcoSafe MossRid observing the recommendations outlined in the relevant TDS. Oil, dirt, grease and contamination (where applicable) clean with Nu-EcoSafe Degreaser observing the recommendations outlined in the relevant TDS. <p>All surfaces must be high pressure cleaned using a minimum of 3000psi and allowed to thoroughly dry prior to repair and application.</p>
Repairs:	<p>All existing collars should be removed, and the roof re-pointed with new collars as required. Fill cracks and holes in the surface as required. Crumbly, cracked and loose, unstable bedding and pointing; Remove and replaced as required.</p>
Application Guidelines:	<p>Procedure:</p> <p>Apply a thin film between 3mm and 5mm using a similar technique to conventional pointing mixes.</p> <p>Sponge finishing is not recommended or required.</p>
Drying Time:	Conditions based on 20°C @ 60% Relative Humidity
Touch Dry:	30 minutes
Waterproof:	2 Hours <u>Do Not apply MaxiPoint if rain is likely within 2 hours of application</u>
Clean Up	<p>Protecting Our Environment is important to Nutech Paints: Clean up hands and equipment with fresh warm water or dispose of equipment. Do not pour left over material down drains or in rubbish bins. Unwanted paint should be kept in a sealed container and then disposed of via special waste collection services. Empty paint containers should be left open in a well ventilated area to dry out. Dispose of empty paint containers in accordance with local authority guidelines. Always check with your local council first.</p>
First Aid	<p>SEEK IMMEDIATE MEDICAL ATTENTION. Refer to the appropriate Nutech Safety Data Sheet (SDS) for further information.</p> <p>For medical emergencies only, call: 000</p> <ul style="list-style-type: none"> In case of eye contact, flush thoroughly with water for at least 15 minutes In case of skin contact, wash affected areas with soap and water Remove and wash contaminated clothing If inhalation causes physical discomfort, remove to fresh air <p>If discomfort persists, or any breathing difficulty occurs or if swallowed, seek medical advice</p>

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Disclaimer: The information provided in this data sheet is based on many years' experience and is correct to the best of our knowledge. However, since the use of our product, surface conditions, weather and a number of other factors are completely beyond our control, we can only be responsible for the quality of our product at the time of dispatch. For more information please contact Nutech Paint.
As this information is of a general nature, we cannot assume any responsibility in individual cases.

The information contained in this data sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

Any recommendation or suggestion relating to the use of the products made by Nutech Paint, whether in its technical literature, or in response to specific inquiry, or otherwise, is based on data believed to be reliable; however, the products and information are intended for use by buyers having requisite skill and know-how in the industry and therefore it is for buyer to satisfy itself of the suitability of the products for its own particular use and it shall be deemed that buyer has done so, at its sole discretion and risk. Variation in environment, changes in procedures of use, or extrapolation of data may cause unsatisfactory results.
