

# Nutech Maxi-Point<sup>®</sup>

## Fact Sheet



### Description

Maxi-Point is a viscous, ready to use roof pointing mortar that is easy to use and very durable. Maxi-Point is available in a range of colors to suit new and renovated roofs.

### Typical Properties

Appearance:	Coloured stiff mortar mix
Flammability/Hazard:	Non flammable, Non hazardous
Clean UP/Thinning:	Water
Per Cent Volatiles:	Nil
Specific Gravity:	1.4
Minimum Film Forming Temperature:	50°F.
Coverage:	1/8" to 1/5" maximum recommended thickness 7'6" to 8'4" linear feet of ridge per 2.64 Gallons (10 litres pail) of Maxi-Point on average
Drying Time:	30 minutes at 70°F
Packaging Sizes:	2.64 Gallons (10 litres)

### Applications & Features

#### Permanently Flexible

Manufactured from a pure grade internally flexibilised acrylic resin to provide permanent flexibility over a wide temperature range and diverse weather conditions.

#### Smooth to Trowel

Because Maxi-Point does not contain sticky thickeners and the fillers are specially graded to optimize trowel slip, improve application and finishing properties.

#### Fast Drying

The high resin solids formula of Maxi-Point needs to lose less water during curing compared to competition products. In very cold and/or moist weather conditions the drying time can be further accelerated, by adding 45 oz of general purpose Builders Cement, per 2.64 Gallon (10 litres pail) of Maxi-Point. Stir in cement thoroughly. Unused product will set hard quickly and cannot be saved and re-used. Do not add water to retard the curing of Maxi-Point after the addition of the cement.

#### Fade Resistant

The pure grade acrylic and high quality pigments in Maxi-Point are resistant to UV light damage and moisture which would otherwise cause fading and loss of durability.

#### Paintable

Maxi-Point can be easily painted with any Nutech water based polymer primer or top coating system including Nu-Prime, SupaPrime, GP Primer, Master Sealer, Membrane, TileFlex 2000, NXT Cool Zone and Asbestos Primer.

#### Guaranteed

Maxi-Point is guaranteed to resist normal occurring roof movements for 10 years without cracking or breaking away.

#### Meets Australian Standards

Maxi-Point complies with the provisions of the Australian Standard AS 2050-1995 Roof Fixing and accredited with a C3 wind classification.



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### Application Guidelines

Maxi-Point is formulated to feel and towel like a conventional sand and cement mortar. Application by trowel of a thin film between 1/8" to 1/5" thick is recommended using a similar technique to conventional pointing mixes. Wet sponge finishing is not recommended.

### New Tile Roofs

Bedding cement should be finished plumb and free of holes and voids. Fresh bedding does not require full curing before application of Maxi-Point, however, it should be dry enough to resist trowel pressure.

### Old Tile Roofs

Crumbly, cracked and loose unstable bedding and pointing should be replaced. Where pointing over sound old bedding and pointing, the surface must be clean and free of dirt, moss, lichen and other contamination. Maxi-Point cannot be expected to adhere to unless the substrate is sound and clean. Any existing cement collars should be removed and the roof re-pointed with new cement collars as required.

### Shelf Life

Provided cement has not been added to the product a properly sealed or re-sealed pail is expected to have a shelf life of 1 year from the date of manufacture.

## Important Application and Usage Warnings

Product must be stored indoors and out of direct sunlight.

Avoid rain for a minimum of 24 hours after application @ 68°F to ensure full curing.

In very cold weather the use of MaxiPoint Accelerator available in 2.11 Pint spray bottles and 5 Gallon containers will improve surface curing to resist cold weather and moisture.

Prevent Maxi-Point from freezing in storage.

Storage temperatures should not be below 37°F or above 115.

**Refer to Nutech Material Safety Data Sheet for additional safety and user information before using or opening the container.**

## Maxi-Point<sup>®</sup> - Permanent Pointing Every Time !

### Important Note

The information given on 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 our Company. As this information is of a general nature, we cannot assume any responsibility in individual cases.



**NUTECH PAINT PTY LTD**

Page 2 of 3

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# Flexi-Shield Manufacturers Warranty Fact Sheet



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