

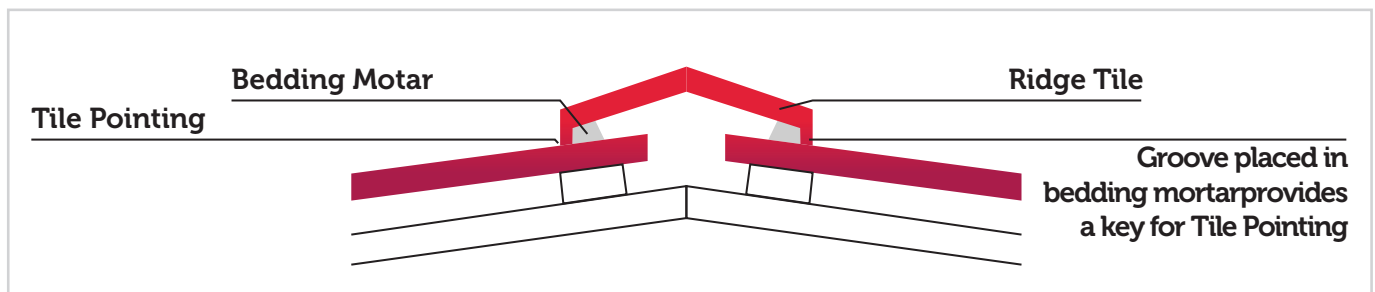


Durapoint

Description

Durapoint compound to be used with Hip and Ridge Roof Tile

Durapoint is a ready to use, pre-coloured acrylic pointing compound which flexes with movement. Changes in weather conditions & movement over time effects the roof structure, hence causing damage to the pointing. Whilst remaining strong and crack resistant Durapoint provides a convenient and consistent alternative to traditional cement and sand based pointing mortar.



Features and Benefits

- Excellent water resistance
- Excellent flexibility and crack resistance
- Excellent durability
- Strong adhesion
- Low maintenance
- Water based
- Pre-coloured
- Easy & safe clean up

Substrate & Application

It is recommended that rainwater tanks be disconnected from the guttering system before commencing work as material could be spilt on the roof or washed off if rain falls before the coating is fully cured. The guttering should remain disconnected until after application of all subsequent coatings and until all residues are washed from the guttering.

All bedding material should be laid in accordance with AS2050 (Installation of Roof Tiles) and allowed to air cure until set, before application of tile pointing can commence.

During the bedding process, create a groove in the bedding material under the ridge tile; this will enhance the mechanical bond of Durapoint.



- Bedding mortar should be applied with a bedding frame to prevent holes under the capping. Any holes which are present must be filled with mortar and the mortar allowed drying before pointing.
- Allow a minimum of 24 hours fine weather for the bedding mortar to cure before pointing
- Existing bedding requiring re-pointing or repair must be clean & sound. Clean by thoroughly wire brushing & hosing down as a minimum – pressure cleaning is the recommended method.

Application

- Durapoint does not require thinning or dilution, it is ready to use after stirring
- The bedding must be surface dry as a minimum.

- Mix thoroughly with a pointing trowel or power mixer.
- Tile Pointing should be applied to the capping with a pointing steel trowel to a thickness of 3-5mm.
- Durapoint must cover all the bedding material and the edge of the ridge-cap.

Technical Specifications

Packing	Coverage	Application Thickness
10L Plastic Pail	22-25LM /Pail	3-5mm
@15Kg/Pail		
No. of coats	Typically 1 coat	
Application method	 Pointing Steel Trowel	
Clean Up	 Clean all with water after use	
Appearance	Coloured Gritty viscous liquid paste	
Type	Acrylic emulsion	
Drying Time(@25°C & 50% RH)	Tack Free - 2h / Overcoat - 24h / Fully Dry - 7 Days	
WFT - Wet film thickness uM	N/A	Vol Solids %: N/A
DFT- Dry Film Thickness uM	N/A	
Gloss level	Matt	
Specific Gravity	~ 1.5-1.6	
Thinner	Water – not recommended - do not thin	
Shelf life	24 Months from date of mfg (sealed)	

Important Notes

- Do not apply Durapoint on exposed surfaces when rain is anticipated within 4 hours of completion of the work, longer in damp, cold +/- or humid conditions. If rain is likely overnight, ridge covers should be used.
- Avoid application in full sun, on hot surfaces or in hot, windy conditions
- Curing times will vary with ambient conditions. Curing times will be slower below 10°C and will skin quickly in higher temperatures over 30°C.
- Do not apply where temperature is below

10°C, or is likely to fall below 10°C during the drying period

- Wash off excess material with damp cloth. Dried material will be difficult to remove.
- Coated area must be protected from damage until the completion of the project. Finished work must be protected from rain, frost and severe weather conditions until fully dried
- Never add water to Durapoint. Instead, re stir periodically through application. When not in use plastic sleeve and replace lid on bucket of Durapoint.

Coverage

Depending on application technique, 10L Pail of Durapoint will cover approximately 22-25 lineal metres of at 3-5mm, 40-50 caps subject to profile.

Safety and Handling



Refer to MSDS for Durapoint before use. For further information on Material Safety Data Sheets, call JPS Coatings on (03) 9357 6644. When working with Durapoint observe the usual precautions for handling acrylic water based products including:

- Avoid inhalation of the vapour, prolonged skin contact and particularly eye contact
- Wear protective clothing to minimize skin contact and wear goggles where splatter is likely
- Where spills occur, soak up liquid spillage with sand/sawdust and dispose of in a sensible manner. Do not permit run-off to sewer, storm water or open bodies of water.
- Storage- no specific issues, store away from food and drink.

First Aid Measures

Ingestion

- If swallowed, wash out mouth with water. Do NOT induce vomiting. Drink at least two (2) glasses of water. Seek medical attention.

Eye

- Wash with copious amount of water for 15 minutes holding eyelid(s) open. Take care not to rinse contaminated water into non-affected eye. Seek medical attention.

Advice to Doctor

- Treat symptomatically.

Shelf-Life - Transport & Storage

Unopened Containers

Maximum two (2) years from date of manufacture when stored correctly.

Pails should not be stacked more than four (4)

high during transportation and must be transported upright. Store in a cool place, upright, out of direct sunlight and above 4°C For further information refer to MSDS for Tile Pointing.

Warranty

JPS Coatings provides a material replacement warranty against peeling or flaking of the full Roofcoat System caused by any defect in manufacture for a period of ten years when applied correctly by a skilled and experienced applicator in accordance with all current application criteria, including but not limited to, substrate type and preparation, application rates and methods, prevailing weather conditions and protection of finished work. Application dates, product batch numbers and quantities must be recorded and supplied as a minimum to effect potential product failure investigation. JPS Coatings provides no warranty, expressed or implied, against damage due to movement of the substrate or structure. JPS Coatings cannot accept responsibility for variations in colour, strength, defects, appearance or workability etc resulting from on-site mixing procedures and other application conditions as they are not within the control of JPS Coatings.

This information is provided with respect to the listed JPS Coatings products;

(a) You review the Technical Data Sheets (TDS) and Safety Data Sheets (SDS) before you use or handle the product; (b) the product be used only in accordance with the information provided by JPS Coatings; (c) the product be transported and handled in accordance with the SDS and relevant TDS; and (d) you thoroughly test the product, using the recommended application method on a sample of intended substrate, before using the product. The information in the technical data sheet was prepared using information gathered during product development. While JPS Coatings endeavours to update this information and maintain the accuracy of its contents, JPS Coatings cannot guarantee that the information is wholly comprehensive. JPS Coatings recommends that you conduct such additional investigations as may be necessary to satisfy yourself of the accuracy, currency and comprehensiveness of the information on which you rely in using and handling the product. If you require further information please contact JPS Coatings Office. To the full extent permitted by law, JPS Coatings liability for breach of a condition or warranty implied into the contract for sale between JPS Coatings and you by law is limited at JPS Coatings election to: (a) the replacement of the product; or (b) payment of the cost of replacing the product. The technical information and suggestions for use and application are given in good faith. Since conditions of use are beyond the manufacturer's control, information contained herein is without warranty, implied or otherwise. The manufacturer does not assume any liability for any loss or injury resulting from the use of the product. Cooler temperature, higher film thickness and higher humidity conditions will require longer drying times