

Enviro Joint Band

Wet-area-grade Elastic Joint Band



DESCRIPTION

Enviro Joint Band is a wet-area-grade elastic joint band for waterproofing wall/floor junctions in internal and external wet areas and most other waterproofing applications. It consists of a central NBR rubber section with flexible polyester fleece edges, making it suitable for use with liquid membranes.

When correctly installed, Enviro Joint Band acts as the waterproofing system's bond breaker, avoiding the need for sealant beads and backing-rod methods. It is also suitable for sealing movement joints and small expansion joints.

AREAS OF USE

SURFACES: Wall/floor junctions and joints between similar or different building materials, embedded in a liquid waterproofing membrane.

AREAS: Internal and external wet areas, internal and external corners, movement joints, and high-temperature areas.

FEATURES & BENEFITS

- Suitable for wet areas
- Eliminates bond-breaking sealants.
- Excellent elongation
- Chemical resistant
- Bridges different building materials
- Easy to use.

PRODUCT INFORMATION

Packaging	50m Rolls, 120mm Wide
Compatible Membranes	Enviro 200P Ultra Enviro 700X Enviro 1000X Enviro Hydrostatic 1

PHYSICAL PROPERTIES

Property	Test Method	Test Result
Rubber	–	NBR (acrylonitrile butadiene rubber)
Carrier Edging	–	Polyester fleece with lateral flexibility
Total Width	–	120mm

Property	Test Method	Test Result
Thickness	–	0.6–0.8mm
Material Weight	–	50 g/m
Temperature Resistance	–	–20°C to 90°C
Elongation	–	250% lateral; 50% lengthwise
Equivalent Air Thickness	–	sd 5.0m
Water Pressure Resistance	–	Leakproof at 3 bars

COVERAGE RATE

Measure the total length of joints and corners to be treated, allowing for overlaps.

SUBSTRATE PREPARATION

Surfaces must be clean, sound, dry and prepared to suit the selected liquid waterproofing membrane. Refer to the relevant membrane PDS.

APPLICATION

Apply a first coat of liquid membrane along the joint. Embed Enviro Joint Band into the wet membrane with the rubber section centred over the joint, pressing the fleece edges in firmly to remove air. Overcoat the fleece edges with the membrane system, leaving the central rubber section free to act as the bond breaker.

For applications or situations not covered above, contact EnviroSystems technical support.

CLEANING

Clean tools in accordance with the membrane system used.

LIMITATIONS

- For use with liquid waterproofing membranes only.
- Always test compatibility with the selected membrane system.

HEALTH & SAFETY ADVICE

Enviro Joint Band is non-hazardous according to Safe Work Australia criteria. As a precaution, provide good ventilation when installing with liquid membranes or adhesives, and wear gloves and eye protection. Refer to the Safety Data Sheet for full safety and handling procedures.

KEEP OUT OF REACH OF CHILDREN



ACCESSORIES

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STATEMENT OF RESPONSIBILITY

The technical information and application advice given in this publication is based on the present state of our best knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to accuracy, reliability, or completeness either expressed or implied is given other than those required by Commonwealth or State Legislation. The owner, his representative or the contractor is responsible for checking the suitability of products for their intended use.

NOTE: Field service where provided does not constitute supervisory responsibility. Suggestions made by Enviro systems, either verbally or in writing may be followed, modified, or rejected by the owner, engineer, or contractor since they, and not Enviro systems, are responsible for carrying out procedures appropriate to a specific project.

NOTE: All products manufactured by Enviro systems comply with the description and properties indicated in the technical data sheet that was current at the date of manufacture.

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ACCESSORIES