



Product Data Sheet

Hyperband Rubberised Joint Band

Hyperband is used with waterproofing systems to enhance the sealing of substrate junctions, movement joints, cracks and various other areas subject to potential movement.

Hyperband is especially useful for the reinforcing of waterproofing membranes in highly stressed, critical areas within the construction industry.

Examples of suitable applications: bathrooms, showers, terraces, balconies, basements, retaining walls, ponds & swimming pools.

Advantages:

- Compatible with all water-based liquid membrane systems
- Compliant to AS3740 bond-breaker requirements
- Highly resistant to structural movement
- Chemical resistant
- Eliminates the need for caulking joints

Application

The substrate must be stable, largely dry and free from dust, dirt and other adhesion-reducing and loose components.

Place Hyperband rubber side down into wet membrane without creasing and press on the edges with a spatula or smoothing trowel, so the membrane completely penetrates the polypropylene tape on the sides. Apply a second wet on wet coat to completely envelope the Hyperband.

An overlap of at least 50mm must be used when continuing between sections of tape.

It is recommended that to achieve the best result, Hyperband pre-formed internal and external corners are used for detailing changes of direction.

Precautions:

- Do not use with solvent based materials
- Hyperband is not UV stable and should not be left exposed to direct sunlight

Packaging:

- 50 metre rolls

Storage:

- Keep stored in dry, cool conditions and out of direct sunlight.

Technical Specifications:

Sealing Zone Material:	TPE (Thermoplastic Elastomer)
Carrier material:	Non-woven polypropylene
Wide sealing zone:	70mm
Width of expansion zone:	20mm
Total Width:	120mm
Total thickness:	0.6mm
Elongation - Longitudinal:	32%
Elongation - Lateral:	140%
Bursting pressure:	> 1 bar
Ozone resistance:	500 hrs

Chemical Resistance:

Hydrochloric acid 3% +
Sulfuric acid 35% +
Citric acid 100 g/l +
Lactic Acid 5% +
Sodium hypochlorite 0.3g / l +
Salt water (20 g / l) +
potassium hydroxide +
+ resistant / - not resistant

For all your waterproofing needs