



PLATON PLASTER BASE FLEECEBAND OVERTAPE

KEY FEATURES

- Based on a blend of butyl and other rubbers, this non woven fabric-backed versatile strip sealant has good tack and adhesion to most common surfaces whilst having good movement accommodation.
- Standard colour – black with grey fleece

PERFORMANCE

The following performance data assumes good joint design. For non-standard situations refer to Technical Services Department.

- MOVEMENT ACCOMMODATION: $\pm 15\%$ when used in lap and cover joints.
- ADHESION: has good surface tack and adheres well to PVC, many metals and plastic materials.
- SHEAR STRENGTH: 16.2N.
- COMPRESSION TO SEAL: Positive Pressure
- FORCE TO COMPRESS by 20%: 200N
- UV LIGHT RESISTANCE: Excellent.
- CHEMICAL RESISTANCE: Good to diluted acids and alkalis. Not recommended for extreme chemical exposure.
- SERVICE TEMPERATURE RANGE: -40°C to $+110^{\circ}\text{C}$.
- EXPECTED LIFE: The **Platon PLASTER BASE FLEECEBAND OVERTAPE** is a durable material and can have a life in excess of 20 years depending on the service temperature and joint design.
- SHELF LIFE: 1 year.
- ELONGATION OF BREAK: 220%.

	UNIT	NOMINAL VALUE	TEST METHOD
Dynamic Shear Adhesion	N/cm ²	12	H15
90° Peel Adhesion	N/cm	8	H48
180° Peel Adhesion	N/cm	9	H41
Specific Gravity	g/cm ³	1.6	H6
Moisture Vapour Transmission Rate	g/m ² /24hr/mm	0.18	ISO9932 / BS ISO 15106
Service Temperature Range	°C	-40 to +90	

APPLICATION

- SURFACE PREPARATION: All surfaces should be clean, dry and free from frost, grease and loose material.
- APPLICATION DETAILS: Remove backing paper and apply directly from the reel onto membrane surface pressing firmly to ensure adequate adhesion along the length of the joint.
- APPLICATION TEMPERATURE RANGE: $+5^{\circ}\text{C}$ to $+45^{\circ}\text{C}$.
- PRIMING: Primers are not required for good adhesion to most surfaces.

PACKAGING

- Single strand reels on silicone release paper.
- Metres per reel and reels per carton depends on the thickness and width respectively.
- TOLERANCE: Thickness: $\pm 10\%$
Width: $\pm 2\text{mm}$



HEALTH & SAFETY

- There are no known health hazards associated with P5 Sealing Tape/Rope in normal use.
- Wash hands immediately after use.

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