

Icopal

Monobond LT

- **Ideal for all types of polyethylene based membranes**
- **Permanently flexible**
- **Easy to apply**
- **Air-tight**
- **High Vapour Resistance**
- **Can be applied at low temperatures**



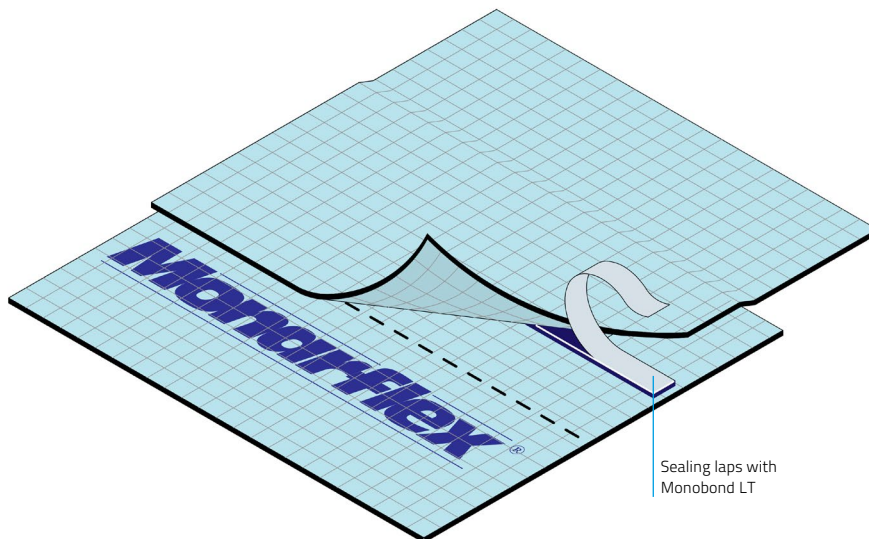


High Performance, Low Temperature Sealant Tape For Construction Membranes

Icopal's Monobond LT is a permanently flexible double-sided tape for easy joining of side and end laps in polyethylene membranes. Monobond LT's special formulation allows installation at temperatures down to -12°C , ensuring work can carry on in virtually the coldest of weather.

Monobond LT is suitable for making impermeable, waterproof seals at laps in:

- Vapour Control Layers
- Damp Proof Membranes
- Gas Protection Membranes
- Pollution Control Membranes



Vapour Tight Laps

The sealing of laps in VCLs is essential to the overall vapour resistance of the membrane.

Monobond LT can also be used at roof and wall perimeters to seal VCLs to the structure, improving the air-tightness of the building.

Damp Proof Membranes

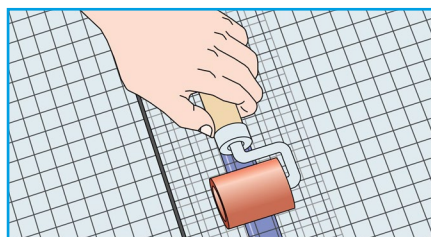
To comply with British Standards and Building Regulations, DPMs incorporated in ground bearing floors must have all joints sealed to prevent moisture penetrating the floor.

Monobond LT enables secure, waterproof joints to be formed quickly and easily.

Application

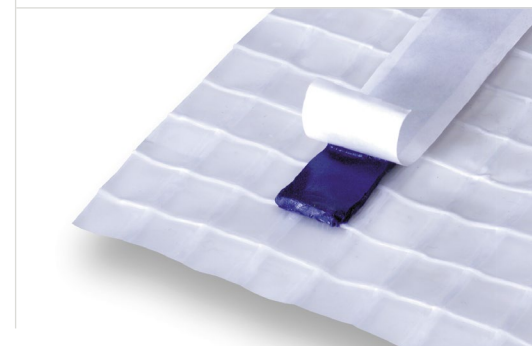
Surfaces must be clean, dry and grease free. Clean metal surfaces with white spirit. Wire brush and prime masonry and concrete surfaces.

Apply Monobond LT to one surface, remove the backing strip and press overlap sheet firmly into place. Use a roller to ensure a good seal.



Product Information

Composition
Non-hardening, permanently flexible, high performance butyl sealant tape
Thickness
2 mm
Colour
Blue
Roll Sizes
15 mm x 24 m 30 mm x 24 m 70 mm x 15 m
Application Temperature
Down to -12°C
Service Temperature
-40°C to $+90^{\circ}\text{C}$
Adhesive Strength
1.9 kN/cm^2 (contact time 1hour)
Elongation
400% at 100 mm/min
Release Sheet
Single release paper



Every effort has been taken in the preparation of this sheet to ensure the accuracy of representations contained herein. Recommendations as to the use of materials, construction details and methods of installation are given in good faith and relate to typical situations. However, every site has different characteristics and reliance should not be placed upon the foregoing recommendations. Advice can be given as to specific applications of the products, upon request to Icopal Limited.

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World Reference
in Waterproofing

