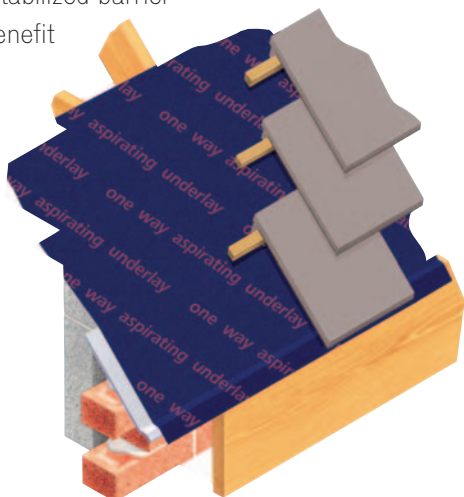


One Way (heavy duty)

aspirating roofing underlay for non-ventilated pitched roof systems

- Safely ventilates moisture vapour
- Protects against water ingress
- Robust stabilized barrier
- Part L benefit



use

One-Way (Heavy Duty) is an aspirating roofing underlay for non-ventilated pitched roof systems. One-Way may be used in non-ventilated cold roof and most warm roof applications when comprising one part of a pitched roof system.

introduction

On pitched roofs this product may be used instead of conventional underlay felt. It provides tough and durable protection from the weather of the area covered, having been tested in terms of strength, stabilisation and resistance to water. (One-Way Heavy Duty supports 6 metres of water). Importantly One-Way permits the roof to breathe. Moisture vapour generated within a property can safely ventilate through One-Way (Heavy Duty). The aspirating benefit is capable of venting over five times the moisture generated within a typical house. Thus this product can be used to satisfy the protection, ventilation and vapour aspirating qualities demanded by the Building Regulations and provides an alternative to the use of conventional ventilation products and methods.

general

This material has been tested to

meet/contribute to the requirements of Building Regulations (England and Wales) 2000, C4, Regulation 7. Building Standards (Scotland) Regulations 1990, Regulation 10, B21, B2.2, G31. Building Regulations (Northern Ireland) B2 and C4. One-Way aspirating underlay may also be used as a supported or unsupported underlay in tiled and slated roofs constructed in accordance with BS 5534. Always consider the complete roof construction (from ceiling boards to roof tiles) with regard condensation risk. Install only in accordance with our installation instructions that accompany every order.

data

- Size 50m x 1.5m or 75m x 1m
- Weight 10.9 kg per roll.
- Colour: dark blue
- Construction 3 layer PP.
- Thermally bonded. (not reliant on glue for stability or weight).
- Weight 130 gm².
- Strength (nail tear N) 135/155
- Vapour resistance 0.19MNs/g (breathability).
- Water resistance hydrostatic head >600cm H₂O.
- Elongation MD/CD, % 60/60.
- Tensile MD/CD, % 255/192.

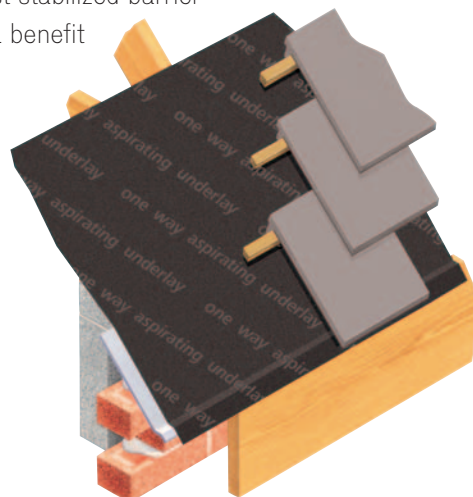


Consider for use where shown. See inside cover for key.

One Way (maximum)

aspirating roofing underlay for non-ventilated pitched roof systems

- Safely ventilates moisture vapour
- Protects against water ingress
- Robust stabilized barrier
- Part L benefit



use

One-Way (Maximum) is an aspirating roofing underlay for non-ventilated pitched roof systems. The 'Maximum' suffix qualifies this is the heaviest aspirating underlay available. The performance is very similar to One-Way (Heavy Duty), but the thermally bonded structure is thickened. One-Way (Maximum) provides the strongest possible protection and the highest possible resistance against tearing and ripping.

introduction

One-Way (Maximum) is suitable for use in all warm and cold-pitched roof applications. Moisture vapour generated within a property can safely ventilate through One-Way (Maximum). The aspirating benefit is capable of venting over five times the moisture generated within a typical house. Thus this product can be used to satisfy the protection, ventilation and vapour aspirating qualities demanded by the Building Regulations and provides an alternative to the use of conventional ventilation products and methods.

general

This material has been tested to meet/contribute to the

requirements of Building Regulations (England and Wales) 2000, C4, Regulation 7. Building Standards (Scotland) Regulations 1990, Regulation 10, B21, B2.2, G31. Building Regulations (Northern Ireland) B2 and C4. One-Way aspirating underlay may also be used as a supported or unsupported underlay in tiled and slated roofs constructed in accordance with BS 5534. Always consider the complete roof construction (from ceiling boards to roof tiles) with regard condensation risk. Install only in accordance with our installation instructions that accompany every order.

data

- Size 50m x 1.5m or 75m x 1m
- Weight 12.375 kg per roll.
- Colour: grey
- Construction 3 layer PP.
- Thermally bonded. (not reliant on glue for stability or weight).
- Weight 165 gm².
- Strength (nail tear N) 200/220
- Vapour resistance 0.21MNs/g (breathability).
- Water resistance hydrostatic head >700cm H₂O.
- Elongation MD/CD, % 50/60.
- Tensile MD/CD, % 330/250.



Consider for use where shown. See inside cover for key.