

Trusted implicitly by installers, contractors, homeowners and merchant wholesalers alike, the FlexiProof team enables flat roof project success – every time.

#### Above all, it's from FlexiProof

We provide beautifully designed and manufactured materials, along with expert advice and support.

Your project is our project.



#### Fleece Backed EPDM



From garages and garden rooms to extensions and large construction projects, FlexiProof Fleece Backed EPDM membranes beautifully finish and protect flat roofs of all sizes.



### Innovative embedded fleece technology

Produced with innovative embedded fleece technology for superior smoothness and bond strength, even on irregular roof surfaces. FlexiProof Fleece Backed EPDM membranes are perfect for all flat roof projects, especially refurbishments.





### Fleece backed for an easy-install and dependable flat-roof protection.

FlexiProof Fleece Backed EPDM membranes are engineered to the highest specifications to exceed flat roof project expectations. They're over 1mm thicker than standard EPDM membranes and deliver more all round.

Utilising state of the art technology, thick 300gm fleece backing is completely fused to tough 1.2mm extruded EPDM membrane during a uniquely efficient, adhesive-free and environmentally friendly manufacturing process.

Puncture resistant and strong enough to walk on, with elasticity to easily handle building movement, FlexiProof Fleece Backed EPDM membranes effectively cover roof deck imperfections (making them ideal for refurbishment projects), prevent roof system shrinkage and lay flatter for a perfect finish.

Manufactured with the best combination of high-end materials and technology, all FlexiProof Fleece Backed EPDM membranes have a 50 year life expectancy and 25 year warranty.

FlexiProof Fleece Backed EPDM membranes are the professional installers choice.



















#### Premium quality, lightweight, safe and easy to install

Weighing much less than bitumen felt and available in a range of waste-minimising roll widths, FlexiProof Fleece Backed EPDM membranes are easy to handle and apply to flat roofs of all sizes.

Quickly and easily cold-applied, FlexiProof Fleece Backed EPDM membranes enable installers to avoid the health and safety risks associated with flame-applied bitumen felt roofing materials.

Thanks to innovative pre-taped FlexiProof Turbo Seams, CAD (Computer Aided Design) designed edge trims and components, and specially formulated adhesives, the complete FlexiProof Fleece Backed EPDM flat roof system enables fast and safe installations – every time.

The highest performance EPDM flat roof system.

### Superior Materials & Technology

- Embedded Fleece Backing Technology (EFT) provides additional strength and protection
- Fleece backed for added toughness, higher puncture resistance and a smoother finish – even on irregular roof decks
- Puncture resistant and strong enough to walk on
- Full range of CAD designed edge trims and components for a perfect fit

#### Fast & Safe Installation

- · Cold applied, flame-free installation
- Available in a variety of roll widths
- Lengths custom cut to fit project requirements - minimising waste and maximising profit on every roofing project
- Weighs much less than bitumenbased roofing materials
- Grey fleece and colour-coded adhesives for easy application
- Pre-taped FlexiProof Turbo Seams for fast and reliable on-site butt joining
- Conforms to all required UK safety standards and is fully recyclable

#### **Long Term Success**

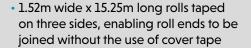
- CE-marked and manufactured in an ISO 9001-registered facility
- A lifetime of elasticity independently tested 340%
   EPDM elongation allows for all building movement - and will not degrade over time
- 50 year life expectancy
- 25 year membrane warranties available upon request\*
- Insurance-backed warranties also available
- Broof (t4) fire rating
- \* For certified installers only.

#### Waste-minimising roll widths & custom cut lengths

FlexiProof Fleece Backed EPDM membranes are available in three roll widths (two of which can be cut to custom lengths) to minimise waste, maximise profitability and deliver flat roof success for installers and property owners alike.

All rolls are pre-taped with FlexiProof Turbo seams for high quality joints and efficient installation.







 1.52m wide x 30.5m long and 1.52m wide x 61m long rolls (also available as cut to length)



 0.75m wide x 61m long rolls (also available as cut to length)



#### **Adhesives & Sprays**



Make sure to use adhesives specially formulated by FlexiProof for bonding strength and reliability. Choose the right container size and applicator and follow the installation steps carefully. Then your FlexiProof Fleece Backed EPDM membranes will stay bonded and protect buildings for decades!

#### FlexiProof Water Based Deck Adhesive

High-performance, water based deck adhesive quickly bonds FlexiProof Fleece Backed EPDM membranes to timber roof decks.

- Easy to apply with a roller
- Suitable for horizontal bonding

Low odour

· Available in 5L, 7.5L and 15L tins



# FlexiProof Spray Contact Adhesive

High-strength contact adhesive quickly bonds FlexiProof Fleece Backed EPDM membranes to roof edges, upstands and angle changes.

Dispensed via a spray nozzle for fast, accurate and clean application.

- Solid adhesion to timber, glass, GRP, metal and tissue faced insulation
- Suitable for horizontal and vertical bonding
- Fast tacking
- Available in 750ml aerosol cans



## FlexiProof Contact Bonding Adhesive

High-strength contact bonding adhesive quickly bonds FlexiProof Fleece Backed EPDM membranes to roof edges, upstands and angle changes.

- Solid adhesion to brickwork, timber, metal, GRP and concrete
- · Suitable for horizontal and vertical bonding
- Easy to apply with a brush or roller
- Fast tacking
- Available in 1L,
   2.5L and 5L tins



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#### FlexiProof Spray Contact Adhesive Tank



High-strength contact adhesive quickly bonds FlexiProof Fleece Backed EPDM membranes to roof edges, upstands and angle changes. Dispensed via a spray gun and hose for fast and clean application to large roof decks.

- Solid adhesion to brickwork, timber, metal, GRP, concrete, glass and tissue faced insulation
- · Suitable for horizontal and vertical bonding
- Fast tacking
- Available in a 13L & 22L tanks



#### FlexiProof Cured Cover Tape

Semi-cured EPDM membrane laminated to fully cured and pressure-sensitive EPDM tape. Use for stripping in metal edging, drip edges, gravel stops and fastening plates.

Also creates watertight butt joints in FlexiProof Fleece Backed EPDM membranes.

- Resists tearing, cracking and abrasion in all weather conditions
- Available in 5" (127mm), 6" (152mm) and 12" (305mm) width rolls



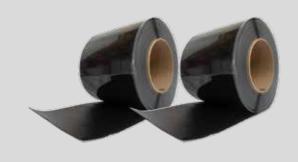
## FlexiProof Uncured Flashing Tape

Self-curing and extremely flexible tape.

Easy to mould when working with awkward and irregular shapes and surfaces.

Use for flashing and waterproofing of flat roof details such as pipes, corners, outlets and other penetrations.

 Available in 5" (127mm), 9" (229mm), 12" (305mm) and 18" (457mm) width rolls



#### FlexiProof EPDM Primer

Fast and effective solution for priming FlexiProof Fleece Backed EPDM membranes prior to application of pressure-sensitive tapes and other accessories.

Specially formulated for with FlexiProof Fleece Backed EPDM membranes and tapes for long term durability.

Available in 0.25L, 0.5L, 1L and 4L tins



Whether you're creating joins, moulding around corners, sticking down folds or sealing awkward roof penetrations, use FlexiProof tapes and you'll have time-tested sealing technology at your fingertips!





#### **Drains & Outlets**

#### FlexiProof Internal Drain

Creates a perfect seal with flat roof rainwater pipes and gutters.

Easily connects to 68mm, 100mm and 110mm rainwater pipes (standard domestic UK sizes) on domestic and commercial buildings.

Carefully designed and manufactured with IGOM (high-strength synthetic rubber compound) to compliment FlexiProof Fleece Backed EPDM membranes and deliver long lasting performance.

- Highly resistant to UV light, ozone, building movement and cracking
- Eliminates passage of water vapour, or backing up of liquids, into the roof system or insulation



### FlexiProof Horizontal Outlet

Highly-effective solution for draining water through walls and pitched roofs.

Also ideal for use as a vertical drain in box gutters.

Carefully designed and manufactured with IGOM (high-strength synthetic rubber compound) to compliment FlexiProof Fleece Backed EPDM membranes and deliver long lasting performance.

- Highly resistant to UV light, ozone, building movement and cracking
- Eliminates
   passage of
   water vapour, or
   backing up of
   liquids, into the
   roof system or
   insulation



#### FlexiProof Balcony Outlet

Highly effective solution for draining water through walls and pitched roofs when height is restricted.

Carefully designed and manufactured with IGOM (high-strength synthetic rubber compound) to compliment FlexiProof Fleece Backed EPDM membranes and deliver long lasting performance.

- Highly resistant to UV light, ozone, building movement and cracking
- Eliminates passage of water vapour, or backing up of liquids, into the roof system or insulation



#### FlexiProof EPDM Pipe Seal

Quick and easy to install pipe flashing seal. Pressure-sensitive tape (applied to the pipe flange underside) ensures solid EPDM membrane adhesion and stainless steel clamp secures the pipe seal collar to the pipe.

Ideal for quick and easy flashing of pipes with a diameter of 12mm-150mm.

Carefully designed and manufactured with cured EPDM to compliment FlexiProof Fleece Backed EPDM membranes and deliver long lasting performance.

Use with FlexiProof EPDM Primer



#### **uPVC & Metal Terminations**



#### **Integra Trim Solid Raised Kerb Trim**

Integra Trim Raised Kerb Trim is easily installed, looks great and delivers an effective water check upstand along flat roof perimeters - no need to fit a timber upstand! Fitted with a high quality foam strip along the underside edge to create a solid, watertight compression seal with FlexiProof Fleece Backed EPDM roof membranes.

- · Premium-quality solid uPVC extrusion
- Provides a 20mm water check upstand along the roof perimeter
- 10mm x 15mm foam compression strip creates a watertight seal with FlexiProof Fleece backed EPDM membranes, even over seams and joints
- · Available in convenient 2.5m lengths
- Available in Jet Black (RAL 9005) and Anthracite Grey (RAL 7016)
- Full range of perfectly designed and easily fitted corner and joiner components available



#### **Integra Trim Solid Gutter Trim**

Integra Trim Gutter Trim is fitted to the timber batten on the roof fascia via its back plate. Its front plate, with compression seal foam strip, creates a watertight seal with FlexiProof Fleece Backed EPDM membranes (even over seams and joints). It's easy to install and creates an effective gutter drip edge, every time!

- · Premium-quality solid uPVC extrusion
- 10mm thick back plate provides a perfect surface to adhere FlexiProof Fleece EPDM membranes onto
- Sloping edge on back plate ensures easy front plate alignment
- Available in convenient 2.5m lengths

- · Beautiful matt/semi-gloss finish
- Available in Jet Black (RAL 9005) and Anthracite Grey (RAL 7016)
- Full range of perfectly designed and easily fitted corner and joiner components available



#### **Metal Edge Trim**

Creates a crisp and sleek edge where FlexiProof Fleece Backed EPDM meets the fascia.

Prevents rain water running underneath FlexiProof Fleece Backed EPDM membranes and features a drip return on the underside.

Manufactured with Plastisol-coated sheet steel, FlexiProof Metal Edge Trims compliment FlexiProof One Piece EPDM flat roofs and deliver long lasting performance.

- Available in 3 metre lengths and a range of heights from 75mm to 175mm
- Sheet steel coated with hard wearing, corrosion resistant Plastisol
- · Cost-effective, high quality finish
- Fashioned with tin snips (cut and fold)
- Recommended for skilled installers experienced in fashioning sheet metal



#### **Metal Wall Flashing Trim**

Securely terminates FlexiProof Fleece Backed EDPM membranes where they meet walls or parapets. Effectively stops rain water running down the back of FlexiProof Fleece Backed EPDM membranes.

Carefully designed and manufactured with Plastisolcoated sheet steel, FlexiProof Wall Flashing Trims compliment FlexiProof Fleece Backed EPDM flat roofs and deliver long lasting performance.

- Available in 'Standard' (25/100/3000mm), 'Deep' (40/100/3000mm) and 'Half Length of Standard' (25/100/1500mm) sizes
- Sheet steel coated with hard wearing, corrosion resistant Plastisol
- Cost-effective solution (especially compared to Lead Flashing)





# Making a difference for roofers and property owners across the UK

Everything we do is focused on your flat roof project success.

From garages and garden rooms to extensions and large construction projects, FlexiProof EPDM membranes beautifully finish and protect flat roofs of all sizes.

Quickly and easily cold-applied, the complete FlexiProof flat roof system of EPDM membranes, edge trim components and specially-formulated adhesives enables installers, at all skill levels, to deliver outstanding results – every time!

Long term flat roof success.

Wind, rain or shine.



Premium Extruded EPDM.
Fast & Safe Installation.
Long Term Success.



Superior Extruded EPDM. Fast & Safe Installation. Long Term Success.



Solid & Cellular uPVC Extrusions.
Fast & Safe Installation.
Long Term Success.

