

PRODUCT OVERVIEW

Quick & easy to install

Heat & flame free installation

Variety of widths & thicknesses

Flexible, durable & maintenance free



Manufactured by the worlds leading EPDM manufacturer, ClassicBond roof systems offer economical, easy installation and require no special tools or installation equipment, making it the perfect choice for both refurbishments and new build projects.

ClassicBond EPDM flat roofing system has been awarded the British Board of Agrément certificate, No. 19/5670, with an service life in excess of 35 years. The BBA carries out assessment, testing, approval and certification of products and systems for the construction industry against national requirements, internationally recognised standards or other relevant technical specifications.

WHAT MAKES CLASSICBOND EPDM THE RIGHT CHOICE FOR YOU:



Choice
Variety of widths & thicknesses



Safe
Heat & flame free installation



Flexible
Resists extreme temperature, UV & ageing



Durable
Will not tear, split or crack



Convenient
Maintenance free & environmentally friendly



Quick
Easy to install



Peace of Mind
20 Year membrane warranty



Use the on-line calculator to work out material requirements for each project;
www.classicbond.co.uk/calculator/

FAST - SIMPLE - TRUSTED

Exceptional Durability

ClassicBond EPDM membranes offer unmatched resistance to all extremes of weather.

Tests prove that roofs were performing like new after three decades of exposure.

High Quality

Manufactured by the world leaders in EPDM roofing.

ClassicBond membranes are BBA & CE approved and hold the highest European fire ratings.

Strength

Large choice of roll widths, incredible strength and flexibility to suit any flat roof project.

ClassicBond EPDM has been the roofers choice for projects of all sizes and complexity the world over.



CLASSICBOND EPDM ROOF SYSTEM



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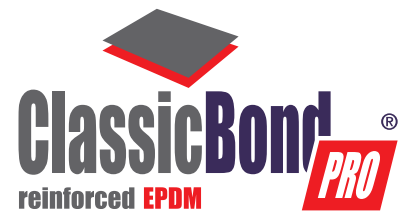
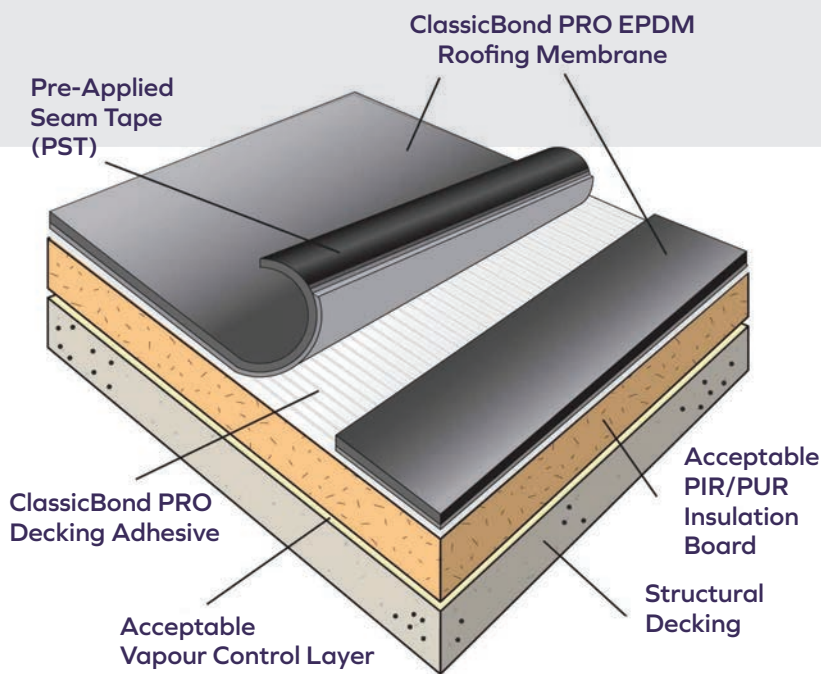
SERVICE LIFE IN EXCESS OF 35 YEARS

Ideal for virtually any residential, commercial or industrial flat roofing project and contractor, ClassicBond PRO EPDM single ply membrane features a polyester fleece laminated to the underside giving a stronger and thicker flat roofing membrane.

This flexible synthetic rubber membrane with exceptional weather resistance, provides the contractor and building owner with an unmatched, superior flat roof system.

All ClassicBond PRO EPDM membranes have Pre-applied Seam Tape (PST) - a seaming system that is installed with no heat welders, flames or specialist tools. The simplicity and speed of this seam makes it a contractor favourite.

CLASSICBOND PRO EPDM ROOF SYSTEM



KEY FEATURES



Easy to handle
Membrane size is 1.52m x 12.2m (18.54m²)



Quick
Pre-applied Seam Tape for fast, reliable seams



Durable
Fleece reinforced for added toughness



Weather Resistant
Not affected by extremes of temperature



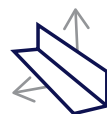
Weight
75% less than a bitumen felt systems



No Shrinkage
A quality that standard EPDM can't offer



Tough
Will not tear, split or crack



Flexible
Over 300% flexibility to easily accommodate building movement

OUTSTANDING PERFORMANCE

ClassicBond PRO EPDM membranes offer 180% greater tear resistance and 40% greater puncture resistance than comparable non-fleece reinforced roofing membranes.

Specifically designed for use over minor imperfections, splits or ridges that may have formed in the existing roof system, the tough fleece reinforcement on ClassicBond PRO provides excellent protection over a range of substrates.

The flexibility of the membrane allows for seamless angle changes

and the enhanced adhesion characteristics of the polyester fleece makes installation to upstands of any height, to most clean & dry surfaces a possibility.

The range of ClassicBond PRO Adhesives makes the installation a flame and heat free process minimising any fire risk normally associated with flat roofing. The roofing membrane is laid into either acrylic or polyurethane adhesive on the flat or low slope areas and adhered using ClassicBond PRO bonding adhesive to the roof perimeter.

The choice of low odour adhesives makes the installation perfect for occupied homes, schools and businesses.

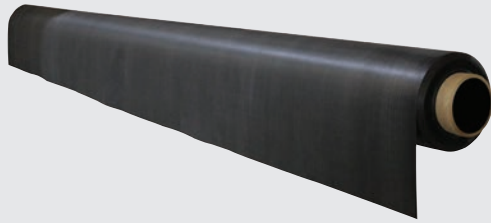
The outstanding strength and longevity of the membrane is suitable for all types of green roof systems and can also be slabbed or decked using ClassicBond PRO Paving Support Discs.

For areas that need maintenance access, Pressure Sensitive Walkway pads are available to provide a hardy, non-slip surface for maintenance staff on the roof.



DURABILITY
PUNCTURE RESISTANCE
LONG-TERM PERFORMANCE





CLASSICBOND EPDM MEMBRANE

Professional grade EPDM membranes available in 1.2mm and premium 1.5mm thicknesses.

Features

- Available in 3.05, 3.66, 4.57, 6.10, 7.63, 9.15 & 15.25m wide by 30.5m long
- 1.2mm & 1.5mm thick sheets
- BBA & CE approved EPDM roofing membrane

CLASSICBOND PRO EPDM MEMBRANE

Professional grade polyester backed EPDM membrane, with Pre-applied Seam Tape (PST) to one edge of the roll.

Features

- 3mm thick, 12.2m long x 1.52m wide
- 18.54m² per roll
- BBA, CE and fire rated to Broof T4

ACCESSORIES

CB / CB PRO DECK ADHESIVE**

This high strength, low odour acrylic adhesive is specifically designed to bond ClassicBond EPDM roofing membrane to deck surfaces.*

Features

- Designed to be roller applied to flat roof surfaces
- Available in 2.5L (7-10m² coverage), 5L (14-20m² coverage) and 15L (42-60m² coverage)

CB / CB PRO BONDING ADHESIVE**

A high strength, contact adhesive, specifically designed and manufactured for EPDM flat roofing installations. Perfect for bonding ClassicBond EPDM membrane to horizontal, steep slope and vertical surfaces. Suitable for a range of surfaces e.g. timber, brickwork, metal and concrete.*

Features

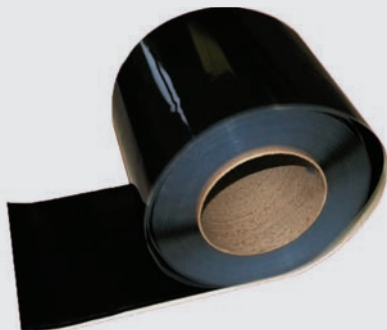
- Available in 1L (1.5-2m² coverage), 2.5L (4-5m² coverage) and 5L (8-10m² coverage)
- Designed to be roller applied to the substrate and sheet backing

CB / CB PRO EPDM PRIMER

Designed for one step cleaning and priming of EPDM membrane and other suitable surfaces prior to the application of ClassicBond Pressure Sensitive (PS) accessories such as 75mm PS Seam Tape, 150mm PS Cover Strip, 225mm Uncured Flashing, RUSS, PS Pipe Seals and PS Walkway Pads.*

Features

- Available in 0.5L and 1L containers



CB / CB PRO SPRAY BONDING ADHESIVE**

A high strength, spray applied contact adhesive, specifically designed, manufactured and tested for EPDM flat roofing installations. Perfect for bonding ClassicBond EPDM membrane to horizontal and vertical surfaces. Suitable for a range of surfaces e.g. timber, brickwork, metal and concrete.*

Features

- Available in 14L & 22L canister (up to 100m² installed area), offering fast and clean application rates

CLASSICBOND PRO SPRAYABLE PU CANISTER**

Sprayable PU Adhesive allows the professional Roofing Contractor to securely bond ClassicBond PRO membranes to a range of common flat roof substrates including plywood, OSB3, concrete, PIR/PUR tissue faced insulation, steel, existing bitumen layer etc.

Features

- 4 x Faster application than roller applied PU
- Reduced applicator strain
- Up to 180m² coverage/canister (dependant on substrate)
- Read TDS & SDS prior to use

To be used with ClassicBond PRO only.

CLASSICBOND PRO 5L PU DECK ADHESIVE**

ClassicBond PRO 5L PU Deck Adhesive is a versatile alternative to WBA Adhesive. It can be used to bond ClassicBond PRO membranes to a range of common flat roof substrates including plywood, OSB3, concrete, PIR/PUR tissue faced insulation, steel, existing bitumen layer etc.

Features

- 5L can covers up to 22m²
- Roller Applied
- Read TDS & SDS prior to use

To be used with ClassicBond PRO only.

225MM OR 300MM PRESSURE SENSITIVE ELASTOFORM TAPE

ClassicBond PS Flashing Tape is easily moulded and highly adaptable to irregular shapes and surfaces. This self-curing tape is used for flashing and waterproofing of roof details such as corners, penetrations, outlets and other flat roof details.*

Features

- 225mm wide or 300mm wide by 15.25m long rolls
- Easily adaptable to irregular shapes and surfaces
- Must be used with ClassicBond EPDM Primer

* For application details refer to ClassicBond & ClassicBond PRO Installation Manual.

** Refer to Adhesive Table for compatibility.



150MM PRESSURE SENSITIVE OVERLAYMENT STRIP

ClassicBond 150mm PS Overlayment Strip is used for butt jointing of membrane, seaming in metal edging, drip edges and fastening plates. This EPDM tape has a semi cured top surface with a Pressure Sensitive underside.*

Features

- 150mm by 30.5m long rolls
- Resists tearing, cracking and abrasion in all weather conditions
- Used when seaming of membrane with 75mm PS tape is not possible
- Must be used with ClassicBond EPDM Primer

75MM PRESSURE SENSITIVE SEAM TAPE

ClassicBond PS Seam Tape manufactured with a clear poly backing for easier on-site application. ClassicBond seam tape offers over 30% greater peel and shear strength when compared to market rivals. This tape is designed for use with ClassicBond EPDM roofing systems to fuse the EPDM membranes together when installing an overlap seam.* **(Not to be used with the ClassicBond PRO system).**

Features

- 30.5m long rolls x 75mm wide
- Clear Poly Backing
- To be used with ClassicBond Primer

PRESSURE SENSITIVE RUSS

In common with most single ply material, non-reinforced EPDM membranes will overtime try and pull back to the centre of the membrane by up to 10%. The base tie-in (RUSS) controls the membrane movement and stops the membrane moving away from the perimeter of the roof and upstand details.

ClassicBond PS RUSS (Reinforced Universal Secure Strip) is used to mechanically secure EPDM membranes to the substrate. The strip has tape pre-applied along one edge and can be installed horizontally or vertically in conjunction with Seam Fastening Plates below the EPDM membrane for additional membrane securement. **(Not to be used with the ClassicBond PRO system).**

Features

- Ideal for perimeter securement and around penetrations
- Used with 50mm Seam Plates to securely clamp the RUSS to the vertical or horizontal surface
- Used with ClassicBond EPDM Primer
- Must be used in conjunction with the appropriate fasteners for the substrate

PRESSURE SENSITIVE PIPE SEALS

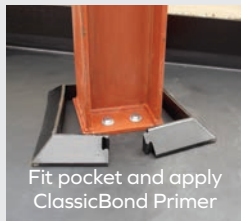
ClassicBond EPDM PS Pipe Seals are available in two sizes - small for pipes 12.5mm - 75mm in diameter and large for pipes 25mm - 150mm in diameter. ClassicBond pipe seals are cured, pre-moulded EPDM flashings with pre-applied Seam Tape to the base and a stainless steel clamping ring.

Features

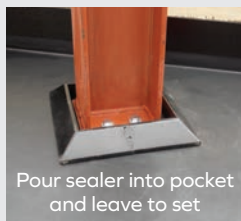
- Pre-applied Seam Tape on the base of the pipe seal gives fast and simple application
- Ribbed collar for accurate cutting to pipe size
- Stainless steel clamping ring
- Must be used with ClassicBond EPDM Primer



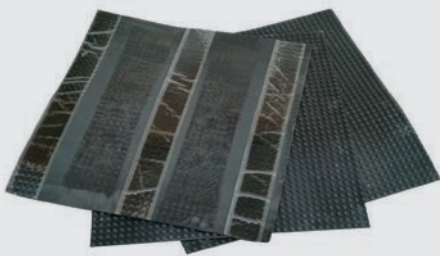
Apply LAP sealant



Fit pocket and apply ClassicBond Primer



Pour sealer into pocket and leave to set



LAP SEALANT

The ClassicBond lap sealant mastic cures off to give a cured rubber consistency. Ideal for sealing wall chase details and using as a finishing bead to compression type joints. Also used to protect the edges of 225mm/300mm PS Elastoform from water infiltration during curing.

Features

- Fast, clean, simple finish to the flat roofing system

WATER CUT-OFF MASTIC

For use in a compression termination, this one part mastic is used in a variety of situations where a compression termination of the ClassicBond EPDM membrane is required.*

Features

- Each tube covers 3 linear metres
- This is only to be used as a compression type mastic, not as a sealant for wall chases or gaps

ONE & TWO PART POURABLE SEALER

For sealing around difficult penetrations e.g. soil pipes, balcony rails. The pourable sealer is available in two types and is used with Pipe Box Pockets, Lap Sealant and ClassicBond EPDM Primer. Simply install the pocket, prime and pour. Choice of 100mm, 150mm & 200mm Box Pockets for all penetration types.

Two Part Pourable Sealer

- Quick curing time after mixing
- Faster install than taping in details
- Used as a tie-in between EPDM and a built-up roof surface
- 3.78 Litre pail fills over seven 100mm pockets
- Best & most economic option for multiple penetrations

One Part Pourable Sealer

- Ready to use - no mixing required
- Pouch can be resealed with original cap
- Provides a flexible and durable seal around hard to flash penetrations
- Water-tight seal in less than one hour
- Cures to a 50mm deep solid rubber seal
- 2 litre pack fills up to four 100mm pockets

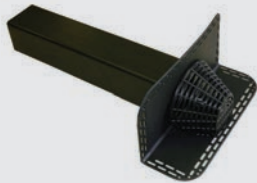
CLASSICBOND MOULDED WALKWAY PADS

Designed to protect EPDM membranes in areas on flat roofs exposed to repetitive foot traffic. Featuring a nonslip top surface with Seam Tape on the underside for bonding to the membrane. Installed at fire escapes, walkways, roof hatches, access doors, rooftop ladders etc.

Features

- Non-slip top surface and pre-applied seam tape for bonding in position
- Must be installed with ClassicBond EPDM Primer

* For application details refer to ClassicBond & ClassicBond PRO Installation Manual.



PLASTISOL STEEL EDGE TRIM & TERMINATION BARS

Available as 100mm wall flashing and 75 - 175mm deep perimeter trim. Wall trims offer an economical alternative to lead and are not susceptible to theft. Featuring a 100mm face with 25mm return into the wall, fixed in to the wall with RB fasteners.

Perimeter trims feature a drip return on the bottom, with a range of stock sizes from 75mm to 175mm available.

Termination Bars are used to create a compression seal to upstands if cutting a chase isn't possible and as a compression joint to neighbouring roof systems.*

Features

- 3 metre lengths for efficient installation

RB TRIM FASTENERS

ClassicBond trim fasteners are low profile fasteners complete with an EPDM washer to create a watertight seal. Used when mechanically fixing wall trims and Plastisol edge trims.

Features

- 40mm lengths
- Low profile, colour coded to match plastisol trims

ROOF OUTLETS

The range of ClassicBond outlets provide the installer with a fast, effective method of detailing to flat roof outlets.

ClassicBond 68mm Flat Roof Outlet

The pre-formed 68mm outlet is a fast, efficient method of connecting ClassicBond flat roofing systems to existing 68mm internal rainwater pipes on domestic and small commercial roofs. Seamed to the membrane with 225mm or 300mm PS Tape and EPDM Primer.

ClassicBond Horizontal Roof Outlet

The horizontal roof outlet is designed as an outlet through parapet walls and pitched roofs as well as the potential to be used as a vertical drain in box gutters. Seamed to the membrane with 225mm or 300mm PS Tape and EPDM Primer.

ClassicBond 110mm Top Drain

Top Drains give a fast, clean and secure method of joining ClassicBond EPDM membranes to 110mm rainwater pipes for larger flat roofs and commercial properties. The outlet is joined to the EPDM membrane with the integral clamping ring and water cut-off mastic. Fleece must be removed from ClassicBond PRO with an electric heat gun to ensure watertight seal.

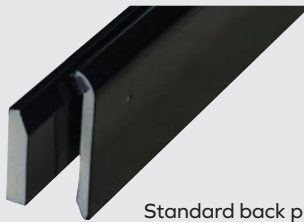
* For application details refer to ClassicBond & ClassicBond PRO Installation Manual.



**SURE
EDGE**



Built-in batten



Standard back plate



SUREEDGE PVC PERIMETER TRIM

High quality, durable roof edge trim manufactured from co-extruded uPVC, the same technology trusted by the industry to manufacture uPVC solid fascia, and ready to install straight out of the box. Providing a neat, simple and fast finishing detail for the edge of any flat roof.

Supplied in 2.5m lengths, easily cut on site using traditional roofing tools leaving no sharp edges. The pre-drilled trims save time and improve accuracy when installing.

CHECK KERB TRIM

Fast and easy to install with pre-applied water seal. SureEdge trims are solid cored for strength and removes the need & cost of additional caps used in hollow trims.

Features

- Black, White or Anthracite with smooth, gloss appearance
- Pre-applied water seal & pre-drilled fixing holes
- Market Leading quality

GUTTER TRIM - BUILT-IN-BATTEN OR STANDARD BACK PLATE

Fast and easy to install with pre-applied water seal on clamping trim. Choice of 'Built-in-Batten' saving the time and cost of additional timber back plate or 'Standard' Back plate to be fitted to existing batten drip edge. The two part drip edge trim securely clamps the membrane by mechanically fixing and prevents warping or popping experienced with 'clip in' systems. The outer trim section features built in water seal to accommodate different thickness membranes, seams and detail flashings.

Features

- Black, White or Anthracite with smooth, gloss appearance
- Pre-applied water seal & pre-drilled fixing holes
- Choice of back plate thicknesses

SUREEDGE TRIM - COMPLETE SYSTEM OF CORNERS & JOINERS

Both the gutter and check kerb trims have joiners, internal corners and external corners to allow for all roof details.

Kerb & Gutter Joiners

The joiners simply clip into place, made from the same gloss finish uPVC, creating a neat, seamless appearance.


External Corners

Both the gutter & check kerb have external corners details in Black, White or Anthracite. These components make the detailing of roof perimeters fast and easy without having to make any compromise.


Internal Corners

Both the gutter & check kerb have internal corners in Black, White or Anthracite. These components make the detailing of roof perimeters fast and easy saving the need & time of trying to manufacture neat corners on site.

Corners are either glued or fixed in position.



ClassicBond[®]
the original EPDM



ClassicBond[®] **PRO**
reinforced EPDM



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