

Permaroof Registered Installer Scheme



Exclusively distributed by:



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RubberTop Fleece Backed EPDM and the associated accessories are offered to the market via distributors or merchants. Therefore, as SealEco have no control over the purchasers of the materials or how they are applied by the installer, we cannot be liable for the finished installation. The purchaser of the materials is responsible for ensuring the suitability of the materials for the project. All conditions, representations, statements, warranties or guarantees whatsoever, whether express, implied or statutory, in respect of goods manufactured, sold or supplied by us are hereby expressly excluded and SealEco accepts no liability in respect of any claim for damage or consequentialloss caused to the property directly out of use of our products or goods. SealEco reserves the right to amend or update product specifications without notice.





Training Opportunities via our

(PRI) Permaroof
Registered
Installer
Scheme



Fleece Backed EPDM

Providing performance, longevity and outstanding results





RubberTop Premium Fleece

As one of Europe's largest EPDM manufacturers, SealEco have a long history of over 50 years in rubber production for waterproofing and the protection of all parts of the building envelope and for lining applications.

As a leading and forward-thinking company, we always aim to offer the best solution for your needs. We not only offer a range of waterproofing systems; we also make it easy for you.

RubberTop Premium Fleece has been used in roofing applications for over 30 years and has aproven track record in a wide variety of applications and climates around the world and is available exclusively to all Permaroof Registered Installers who can then offer a 20-year materials warranty on completion of the (PRI) courses.

Suitable for domestic, commercial and industrial applications, RubberTop Premium Fleece comes with a range of cold applied tapes and accessories which make the system simple and fast to install.

RubberTop Premium Fleece can be obtained in a variety of sizes, allowing you to choose the best option for your project.

Roll sizes:

3.4m x 20m

1.78m x 20m

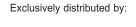
1.78m x 60m

Permaroof can supply full rolls, or cut to length as required.

All rolls have an open, non-fleece edge to allow additional widths to be joined on site by means of our trusted tape system. Our range of tapes, adhesives, sealants and accessories mean that RubberTop Premium Fleece is a complete, quality system designed to meet all your roofing needs.



"We make waterproofing easy"







Adhesives, Cleaners and Accessories



RubberTop Premium Cleaning Wash 9700

Used for cleaning RubberTop Premium membrane before applying tapes.

| Packaged | Coverage | Shelf Life | |
|-------------|---------------|--------------------|--|
| 1 litre can | 4-5m² per can | 24 mths (unopened) | |
| 5 litre can | 23m² per can | 24 mths (unopened) | |



RubberTop Premium Sealant 5590

Natural, elastic, one component silicone based sealant used for sealing against substrates, termination bars and metal flashings.

| Packaged | Coverage | Shelf Life |
|------------------------|---------------------|------------|
| 310 ml tubes (15 /box) | 8-12 Lin M per tube | 12 months |



RubberTop Premium Circular Corner Patch

Circular self-adhesive corner patch for sealing internal and external corners.

| Packaged | Dimensions |
|-----------------|----------------|
| Each or 100/box | 203mm diameter |



RubberTop Premium EPDM Pipe Boot

Self-adhesive base with pressure sensitive tape. Supplied with clamp.

| Packaged | Dimensions |
|----------------|-----------------------------|
| Each or 10/box | Suit 25mm – 150mm dia pipes |



PE Outlet/Drain

EPDM outlet/drain

| Pipe Diameter | Length | |
|---------------|--------|--|
| 75mm | 500mm | |
| 90mm | 500mm | |
| 110mm | 500mm | |
| 125mm | 500mm | |
| | | |



Adhesives & Cleaners



RubberTop Premium PUR Adhesive 3200

Polyurethane adhesive for use on the deck. Coverage rates are approximate depending on the substrate.

| Coverage | Shelf Life |
|----------|------------|
| | Coverage |

10kg can 33m² per can 9 months



RubberTop Premium E245 Spraybond Adhesive

Quick drying sprayable contact adhesive. Spray hose, hand gun and cleaner sold separately.

Note: Not suitable for use on bitumen

| Packaged | Coverage | Shelf Life |
|--------------------|-----------------------|------------|
| 19 litre cannister | Approx 30m²/cannister | 18 months |



RubberTop Premium Contact Adhesive 5000

For adhering RubberTop EPDM membrane at perimeters and upstands, or on small deck areas and details to substrates such as wood, concrete and metals.

| Packaged | Coverage | Shelf Life | |
|---------------|---------------|------------|--|
| 4.9 litre tin | 8.5m² per tin | 12 months | |



RubberTop Premium Single Ply Tape Primer

Solvent based primer used to prime RubberTop membrane, concrete, OSB, plywood and metal surfaces before applying tapes.

| Packaged | Coverage | Shelf Life |
|---------------|-----------------|------------|
| 0.9 litre can | 5-6m² per litre | 12 months |
| 3.8 litre can | 5-6m² per litre | 12 months |



RubberTop Premium Water Based Adhesive

Solvent free adhesive used to adhere RubberTop Fleece membrane to roof deck.

| Packaged | Coverage | Shelf Life | |
|--------------|-------------------------------|------------|--|
| 5 litre Pail | 3-3.5m ² per litre | 12 months | |

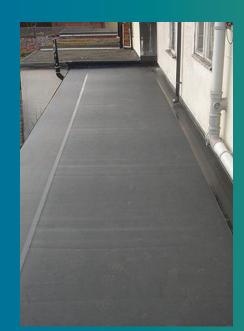




RubberTop Premium Fleece benefits:

- ✓ Available to trained Permaroof Registered Installers (PRI) only
- √ Full Permaroof Registered Installer technical and Design support available
- 2.3mm thick membrane provides a strong, durable finish.
- ✓ 3.4m wide panels for faster installation.
- Roll lengths cut to size from 60m or 20m rolls.
- ✓ A flexible and elastic rubber membrane that is chemically and thermally stable with exceptional weather resistance. There is no change in elasticity between -30°C and +120°C.
- ✓ Fleece-backed membrane gives a smooth, wrinkle-free installation. No thermal movementsor tensions in the roof membrane.
- No talc on the surface for a clean finish.
- Excellent puncture resistance.
- Suitable for new build or refurbishment projects.
- Lightweight per installed square metre allows easier handling.
- √ Fast and reliable cold applied installation using no naked flames.
- ✓ A full range of components and accessories for a complete, watertight installation.
- ✓ Environmentally friendly the product does not contain any heavy metals.









RubberTop Premium Fleece

Properties & Technical Information

Relevant Standard

EN13956 Flexible sheets for waterproofing - Plastic and rubbersheets for roof waterproofing.

DoP No.: RubberTop Fleece 2018.02.21
Attestation of conformity system: 2+

Notified body: 0958 SGS INTRON Certificatie B.V.

Certification no.: 0958-CPR-203/1 CE-marking affixed year: 2018



Product Data

| Charactaristic | Test method | Performance | | | Harmonised | |
|--|---------------------------|----------------|-------------------------|-----------------|---------------|--|
| Characteristic | rest method | Unit | Value | Expr. of result | Standard | |
| Water tightness | EN 1928 (B) | 10 kPa | Pass | Pass/Fail | | |
| Tensile strength | EN 12311-2 | N/50mm | 400 | ≥MLV | | |
| Elongation at break | EN 12311-2 (B) | % | 300 | ≥MLV | | |
| Root resistance | EN 13948/FLL | | Pass | Pass/Fail | | |
| Resistance to static load | EN 12730 (A/B) | kg | 20 | ≥MLV | | |
| Resistance to impact | EN 12691 (A) | mm | 1000 | ≥MLV | | |
| Tear resistance | EN 12310-2 | N | 150 | ≥MLV | EN 13956:2012 | |
| Peel strength of joint | EN 12316-2 | N/50mm | 100 | ≥MLV | | |
| Shear strength of joint | EN 12317-2 | N/50mm | 200 | ≥MLV | | |
| Durability | EN 1297 | Classification | Pass | Pass/Fail | | |
| Foldability | EN 495-5 | °C | -40 | > MLV | | |
| External fire performance | EN 13501-5 | | B _{ROOF} (t4)* | Classification | | |
| Reaction to fire | EN 13501-1 | | Class E | Classification | | |
| Dangerous substances | EU construction directive | | No dangerous substances | MDV | | |
| * For specific build ups. Contact SealEco Technical Department for further information | | | | | | |



RubberTop Fleece Product Summary

Membrane

| RubberTop Premium Fleece-Backed EPDM Membrane | | | | | | |
|---|--|--------|----------------|--|--|--|
| | Fleece-backed EPDM membrane. Join additional panels on site using tapes. Sold in full rolls, or cut to length by your local distributor. | | | | | |
| Thickness | Width | Length | Roll Area (m²) | | | |
| 2.3mm thick | 1.78m | 20m | 35.6m² | | | |
| 2.3mm thick | 1.78m | 60m | 106.8m² | | | |
| 2.3mm thick | 3.48m | 20m | 69.6m² | | | |

| Tapes | | | |
|---|-------------|-------------|--|
| RubberTop Premiun | n Seam Tape | | |
| Double sided black pressure sensitive tape used for joining membrane panels. Use in conjunction with Tape Primer. | | | |
| Width | Length | Roll Weight | |
| 75mm | 30.5m | 2.38kg | |
| RubberTop Premium Flashing Tape | | | |
| Self-adhesive moldable EPDM membrane used for flashing roof penetrations, corners, pipes and T-Joints. Use in conjunction with Tape Primer. | | | |
| Width | Length | Roll Weight | |
| 229mm | 15.25m | 9.3kg | |
| RubberTop Premium Cover Tape | | | |
| Cured, self-adhesive membrane for covering mechanical fastening bars, or for repairs. | | | |
| Width | Length | Roll Weight | |
| 152mm | 30.5m | 12.5kg | |