

RubberShell

Self-adhesive rubber membrane



RubberShell

New technology for quicker, simpler
and safer sealing of buildings

RubberShell is a newly-developed, powerful and self-adhesive EPDM rubber membrane for building envelopes. The technique involves very simple and quick mounting. Do not let the shape or inclination of the structure become a limitation. RubberShell solves many problems where it used to be difficult to create timeless sealing security.

RubberShell is a state of the art waterproofing membrane for building envelopes. The product is also a good example of how we combine efficiency and sustainability with environmental benefits. Expected service life is at least 50 years.

Gutters

A gutter is often difficult to seal with traditional methods and materials. There can be sharp angles, corners and different types of material in the rest of the structure. RubberShell solves this problem by providing flexible sealing against most materials. The results are long term sealing with obvious financial and environmental benefits. You can have complete confidence that even the most critical parts of the roof, foundation or walls are sealed with RubberShell.

Easy installation

RubberShell is very easy to install thanks to the self-adhesive layer. Measure, cut, pull back the protective foil, lay RubberShell and roll it tightly against the underlying primer-covered surface. It's really that easy to create sealed secure solutions where sealing used to be a problem.

Always the right width

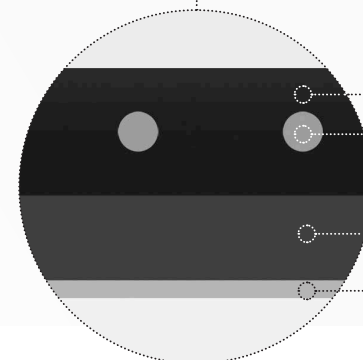
RubberShell is available in multiple widths which makes it possible to get the best possible fit no matter what your need is.

Multiple areas of application

RubberShell solves problems in many critical parts of a property's building envelope. RubberShell is easily applied in building foundations as ground plate insulation between the ground plate and the wall or as cavity wall protection. For windows, RubberShell is an effective and smooth solution for sealing between the window profile and the building. RubberShell is the obvious choice for vertical surfaces or complicated detail connections.

Documentation and manual

All technical documentation and installation instructions are available for download on our website www.sealeco.com.



This is RubberShell

- Elastic EPDM rubber membrane
- Reinforced with a grid of glass fibres which make the product strong and dimensionally stable
- Self-adhesive flexible polymer layer attaches to most underlying surfaces
- Protective film that is pulled back when installing
- Available in multiple widths
- Expected service life of at least 50 years
- Weather-proof in all climates from -30 degrees to +120 degrees
- UV resistant
- Unaffected by permanent contact with water
- Efficient use of raw materials
- No dangerous chemicals such as chlorine or plasticisers
- Energy saving – can be used as an airtight layer for buildings
- Elastic – tolerates movements in the structure such as freezing/thawing
- Comprehensive guarantees
- No open flames during installation – self-adhesive

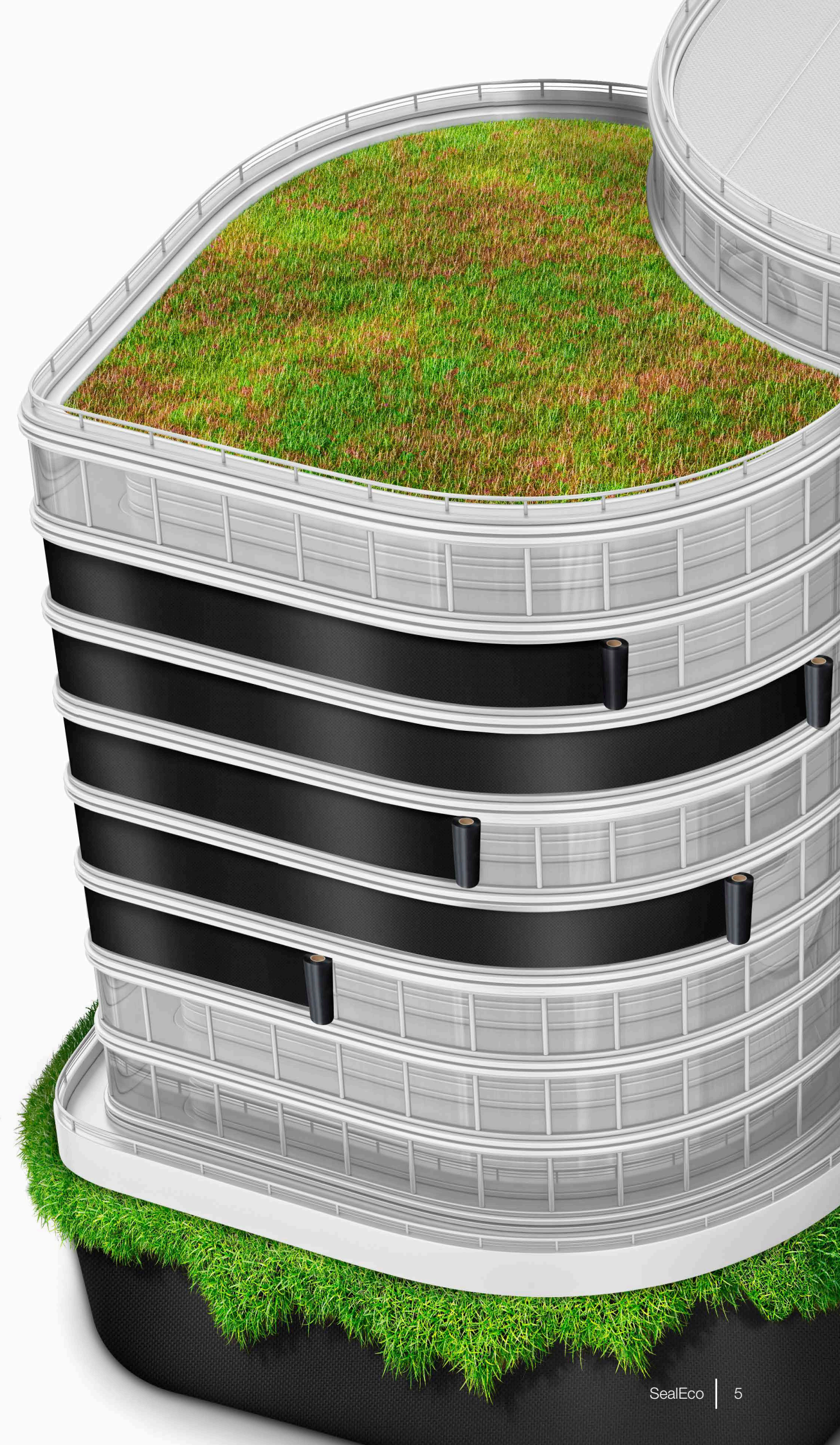
What RubberShell brings for :

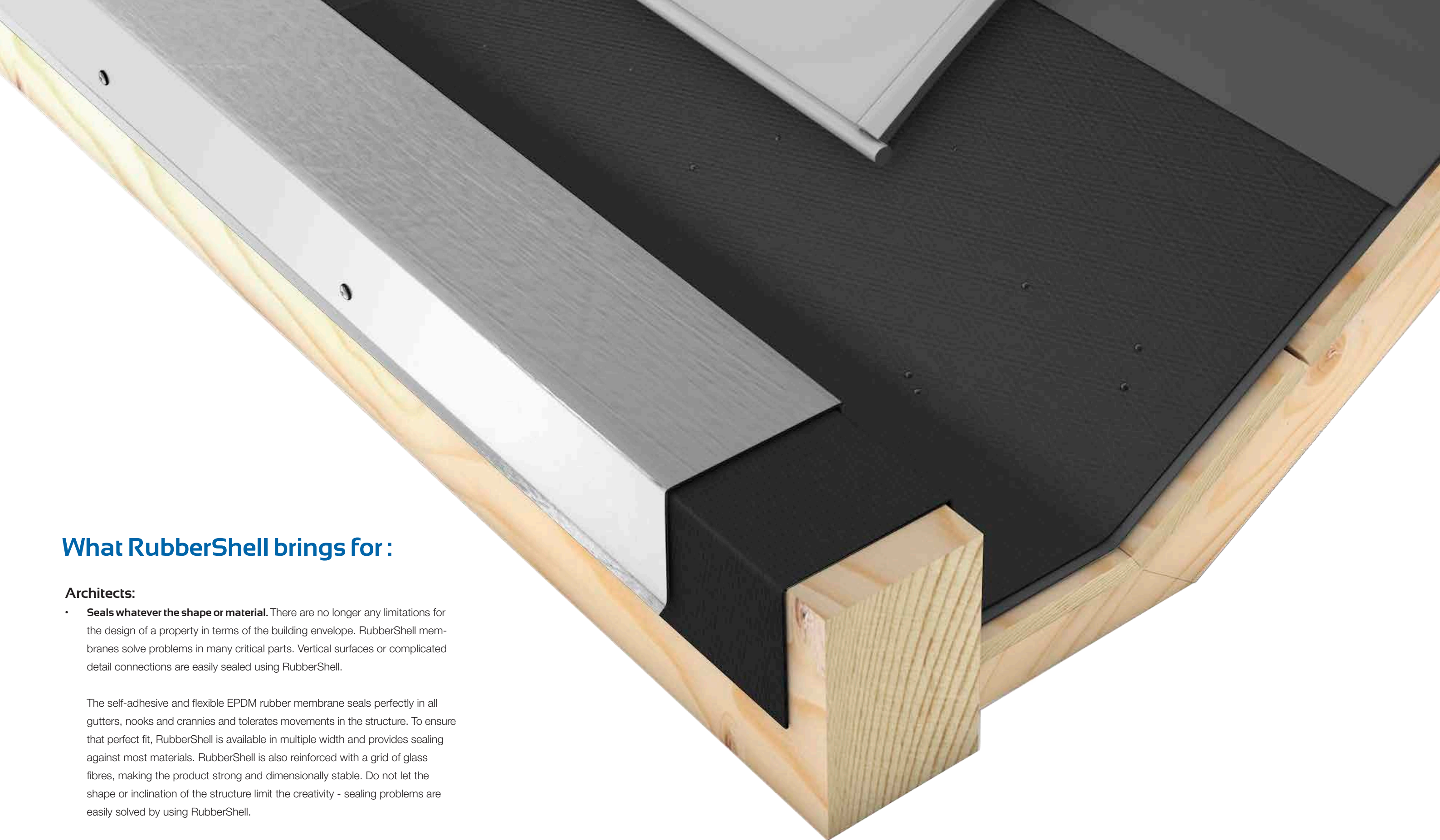
Installers:

- **Self-adhesive simplicity.** The installation technique involves very simple and quick mounting. Thanks to the self-adhesive layer, installing RubberShell is very easy. The substrate shall be covered with a primer and thereafter just measure, cut, pull back the protective foil, lay RubberShell and roll it tightly against the surface. It really is that easy to create sealed secure solutions. There is a variety of widths to choose from, further facilitating fast and simple installations. RubberShell is delivered with a protective film to make the handling of the product easier.
- **No open flames.** RubberShell is installed without open flame, making installations secure and simple. When used vertically all overlaps are welded using hot air assuring watertightness for decades.
- **Multifaceted.** One single product can be used for many different purposes. RubberShell can be used as sealing in gutters, as ground plate insulation between the ground plate and the wall or as cavity wall protection. For windows, RubberShell is an effective and smooth solution for sealing between the window profile and the building.

Property owners:

- **Avoid roof problems for at least 50 years.** The expected service life of RubberShell exceeds 50 years, making it a wise choice in regards to both financial and environmental aspects. RubberShell is therefore a safe investment.
- **Secure solution.** Have complete confidence that even the most critical parts of the roof, floor or walls are sealed with RubberShell. Due to its flexible properties it seals gutters, corners and sharp angles difficult to seal with traditional methods and materials. The product is also covered by comprehensive guarantees.
- **Climate-/weather-proof.** RubberShell is unaffected by permanent contact with water and is UV-resistant. Freezing/thawing may cause movements in structures, but due to the elastic properties of RubberShell, the quality of the sealing is not affected. RubberShell has guaranteed function and integrity in all climates from -30 degrees to +120 degrees.
- **Saves energy.** RubberShell can be used as an airtight layer which facilitates low energy consumption. This will enable property owners to save substantially on annual heating and cooling energy costs by making buildings more airtight.





What RubberShell brings for :

Architects:

- **Seals whatever the shape or material.** There are no longer any limitations for the design of a property in terms of the building envelope. RubberShell membranes solve problems in many critical parts. Vertical surfaces or complicated detail connections are easily sealed using RubberShell.

The self-adhesive and flexible EPDM rubber membrane seals perfectly in all gutters, nooks and crannies and tolerates movements in the structure. To ensure that perfect fit, RubberShell is available in multiple width and provides sealing against most materials. RubberShell is also reinforced with a grid of glass fibres, making the product strong and dimensionally stable. Do not let the shape or inclination of the structure limit the creativity - sealing problems are easily solved by using RubberShell.
- **Choosing RubberShell is an eco-friendly statement.** RubberShell contains no dangerous chemicals, no chlorine and no plasticisers. Superior longevity (expected service life exceeds 50 years) and low impact on the environment, resulting in a favorable Life Cycle Analysis.



Our operations are conducted according to ISO 9001 and ISO 14000. Products and systems are tested according to applicable standards, supervised by independent laboratories, authorities and certified to local building codes in all the markets where we are active.



SealEco

Tel: +46 (0) 370 510 100
Fax: +46 (0) 370 510 101
Email: info@sealeco.com

Office Address: Kävsjövägen 38,
SE-331 35 Värnamo, Sweden
Post Address: P.O. Box 514,
SE-331 25 Värnamo, Sweden

Internet: www.sealeco.com

Environmental Building Envelope Solutions

SealEco offers innovative water- and weather protection solutions for increased service life of buildings and other types of constructions. Our solutions also include lining applications as geomembrane for ponds and reservoirs, landfill ponds and cappings, as well as tank liners giving secondary containment for farming, industrial use or industrial waste containments.

We understand and fulfill your needs by providing complete, market-leading solutions which meet high standards in terms of durability with environmental benefits.

With SealEco as your partner, you will get access to more than 40 years of experience and knowledge.

As a leading partner in our field, we are always able to provide the best solutions for your needs. References can be found all over the world- from arctic cold to desert heat.

SealEco is part of Nordic Waterproofing Group, consisting of more than 650 employees with the continuous ambition to exceed your expectations. With a turnover of 150 million EUR we also have the financial resources necessary to finish every single project that we start.

SealEco - world-leading partner when it comes to sealing, protection and preserving.