



Welcome to the world of EPDM roofing systems

hertalan
the Waterproof Solution



hertalan pleased to meet you

hertalan roofing systems

Hertalan Rubber Products dates back to 1895, when it was under Hertel's wing. We have been producing Hertalan EPDM membranes since the nineteen-sixties. That makes us Europe's first and still the Benelux region's only producer of EPDM roof coverings. As well as Hertalan membranes, Hertalan Rubber Products produces and sells rubber profiles, rubber mixtures and technical rubber products. But by far the most important product is the Hertalan membrane, which is used all over the world as a roof and wall seal. Hertalan's range of products has grown as the years have gone by and currently includes membranes, roofing strips and rolls.

As Europe's first producer of EPDM membranes, Hertalan has now been supplying top quality products for over 40 years. Our knowledge and experience have come to play an increasingly important role over the years. We were the first producer of EPDM membranes to gain full KOMO accreditation for all roofing systems used in the Netherlands. We were also the first to produce a fire retardant EPDM membrane entirely in keeping with NEN 6063. It is important to us to share our knowledge of innovative EPDM systems with our clients and potential clients. For that reason we regularly provide training courses and presentations for contractors, designers, specifiers and planning officers on a wide range of aspects of EPDM at our own communication centre TechnoPoint.

Taken as a whole this ensures that Hertalan occupies a unique position on the international market. We are therefore proud to present ourselves to you in this brochure.

Gé M.M. Morssink
Managing Director Hertalan Group

With hertalan easy cover and hertalan easy weld Hertalan supplies two EPDM roofing systems that you can use to provide any roof with the best possible cover. With hertalan easy cover you opt for quality, speed and convenience. The hot bonding membrane technique makes it possible for you to seal virtually any roof in one go. We also offer the hertalan easy cover FR variant, which meets the strict fire retardant standards in the Netherlands. Hertalan easy weld is a unique roof roll system developed especially for mechanically fixed roofing systems. The seam is sealed with hot air.

All specifications of our EPDM roofing systems are set out in the pages to follow. You will also find a wide range of practical tools and accessories for the application of roof coverings. Finally, we give you some brief information about Hertalan's business vision. About our full service, our production process, our own R&D facilities and our communication centre TechnoPoint.

We could talk for hours about EPDM and roofing systems. In this brochure we have summarised our passion for EPDM roofing systems as clearly as possible. We invite you to sit back and read our brochure and contact us should you have any specific wishes or questions.

Welcome to our world of EPDM roofing systems.

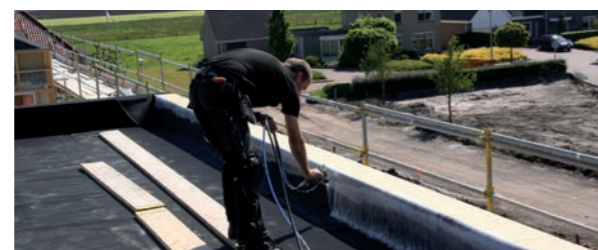


hertalan easy cover

Hertalan easy cover is an EPDM membrane system. Hertalan's special hot bonding technique is used to connect EPDM rolls together at the factory. That way Hertalan produces a roofing system that can be used to seal the whole roof virtually in one go.

There are big advantages to working with an EPDM membrane. The number of seams and – accordingly – risks are kept to an absolute minimum. Much fewer actions on the roof are required, which makes each roof structure waterproof more quickly and effectively. Hertalan easy cover is processed without naked flame, is resistant to root penetration and UV radiation and has a useful life span in excess of 50 years (SKZ study, March 2001).

The hertalan easy cover FR is a special development. With hertalan easy cover FR, Hertalan offers a membrane system that fully meets the stringent fire retardant standards of NEN 6063.



- Product** hertalan easy cover • hertalan easy cover FR
- Available** membrane roll • membrane section • prefab membrane
- Maximum length** 20 - 30 metres
- Maximum width** to be decided in consultation
- Material thickness** 1,20 / 1,30 / 1,50 / 2,00 mm
- Applications** ballasted • partially/fully adhered • mechanically fixed
- Certifications** KOMO K4276 • BBA 91/2728 • DIN
- Other information** suitable for green roofing systems (FLL approved) • fire retardant (NEN 6063) • processing meets NEN 6050



hertalan easy weld

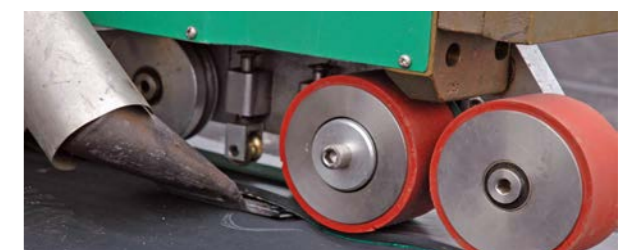
Hertalan easy weld is an EPDM roofing roll system. During the production process we apply a UV-resistant, green EW welding strip to the EPDM membrane. These welding strips are heated up with hot air during the installation process so that a waterproof connection is created between the roofing rolls.

Hertalan easy weld has been designed especially for mechanically fixed roofing systems, for which a connection is made in an overlap created for that specific purpose. A green EW strip is fitted to the top of the underlying roofing roll and on the bottom of the overlapping roofing roll. A green-on-green waterproof seam is carefully and quickly created using hot air.

Hertalan easy weld is ideally suitable for green roofing systems. The hertalan easy weld seam is root penetration resistant and features an FLL hallmark. Hertalan easy weld is processed without naked flame (NEN 6050), is resistant to fire retardant (NEN 6063), UV and Ozone and has a useful life span in excess of 50 years (SKZ study, March 2001).



- Product** hertalan easy weld • hertalan easy weld MF
- Available** roll
- Maximum length** 20 metres
- Maximum width** 1400 mm
- Material thickness** 1,30 / 1,50 / 2,00 mm
- Applications** ballasted • partially/fully adhered • mechanically fixed
- Certifications** KOMO K4276 • BBA 91/2728 • DIN
- Other information** suitable for green roofing systems (FLL approved) • fire retardant (NEN 6063) • processing meets NEN 6050

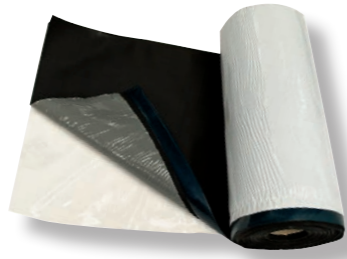


Accessories and adhesives

Hertalan offers a comprehensive range of tools, accessories and adhesives for the optimum application of our roofing systems. On this page you will find an overview of the various types of accessories and adhesives. Please feel free to contact us if you require more information.

hertalan easy stick

The self-adhesive variant of the hertalan S EPDM strips. Also available with a EW welding seam.



hertalan rainwater drains

A PE drain with non-reinforced vulcanised EPDM flashing attached to it, also available with a EW welding strip.



hertalan prefab corners

Non-reinforced vulcanised EPDM internal and external corners, also available with a EW welding strip.



hertalan flashing

Non-reinforced, non-vulcanised EPDM rubber which can be flexibly moulded and which vulcanises in the open air.



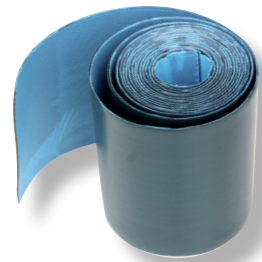
hertalan prefab roof pipe covers

Prefabricated EPDM roof pipe covers, including sealing ring, also available with a EW welding strip.



hertalan flash weld

Non-reinforced, non-vulcanised EPDM rubber with a EW underlay, which can be flexibly moulded and which vulcanises in the open air.



hertalan squares

Non-reinforced vulcanised EPDM squares for the incorporation of roof pipes, also available with a EW welding strip. Also available: skylight sealing sections, also available with a EW welding strip.



hertalan cover strip

Non-reinforced, vulcanised EPDM strip with a special EW layer over its full width.

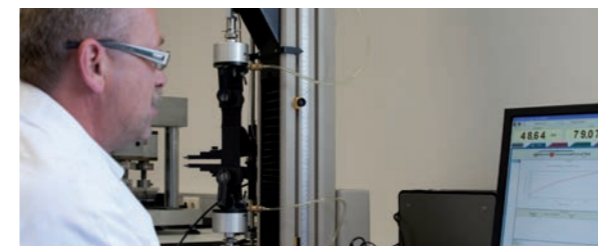


hertalan adhesives

A complete range of adhesives and sealants, especially developed for the application of Hertalan EPDM roofing systems.



hertalan who else?



hertalan goes that extra mile

Hertalan is an experienced partner in the area of project management. We have all the know-how needed for a complete service, from design to completion. Hertalan offers a full-service package, from the training of contractors to cost control for clients.

hertalan produces

As Europe's very first and Benelux' only producer of EPDM membranes, we have been developing market leading EPDM systems for more than four decades. Our dealer network has reached out over all of the world's continents. Hertalan offers its clients a wide range of top quality EPDM roofing, cladding and DPC systems.

hertalan develops

Our own R&D facilities ensure that we meet the very latest requirements at all times. It says a lot about the quality of our R&D department that we were the first to develop a fully KOMO accredited membrane with a processing method that meets NEN 6063.

hertalan trains

It is important for us to share our knowledge about our innovative EPDM systems with our clients and potential clients. For that reason we regularly provide training courses and presentations on all aspects of EPDM at our modern communication centres.



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Hertalan UK is a division of the Hertalan Group.