

# **PERFORM<sup>®</sup>**

*flexible roof flashing*

- Ideal for all types of covering
- For all types of roofing
- Good stretching properties

## ***Easy and environmentally friendly covering***



High dimensional stability



Environmentally friendly



Multiple colours

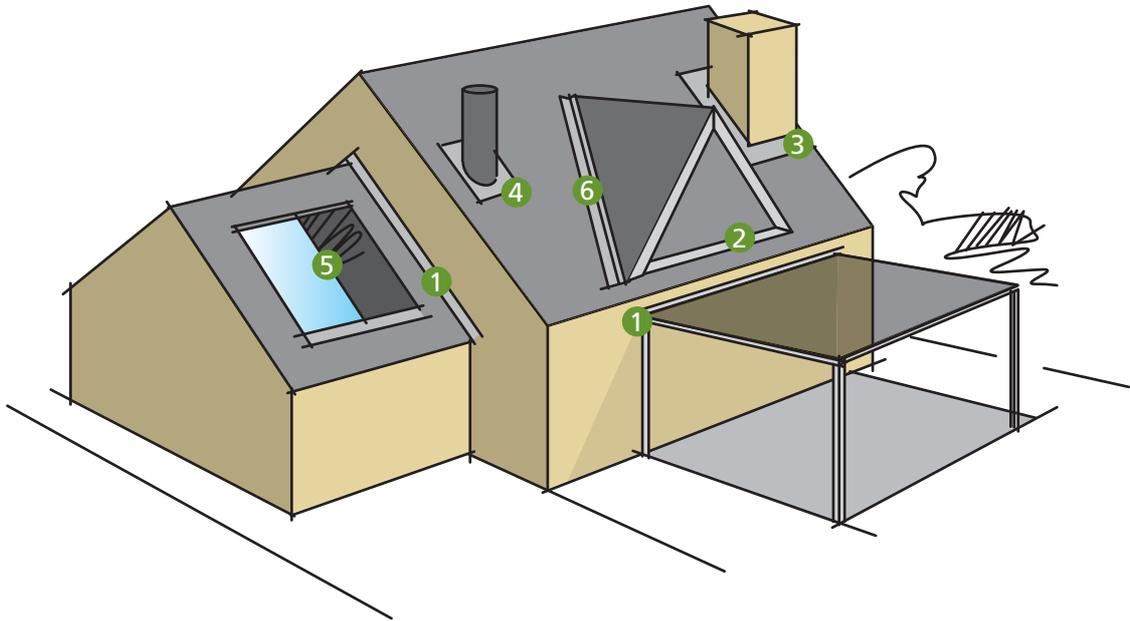


Complies with applicable legislation



Fast and easy mounting

# PERFORM flexible covering – the perfect replacement for lead coverings



## 1 Exterior walls

For covering of exterior walls and firewalls. Use *PERFORM* flexible covering for all types of structures, such as brick walls, concrete and light-weight exterior wall structures.

## 2 Dormers

*PERFORM* flexible covering is the ideal solution for covering structures applied to dormers.

## 3 Chimney

Covering for chimneys, in brick and steel, easily and safely carried out using *PERFORM* flexible covering.

## 4 Ventilation

Use *PERFORM* flexible covering as part of the covering of ventilation ducts and downpipe venting.

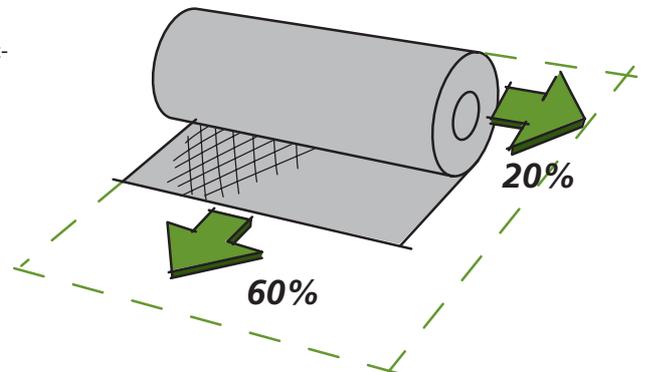
## 5 Roof windows, skylights and solar collectors

*PERFORM* flexible covering is a fast and effective solution to provide roof windows, skylights and solar collectors with covering.

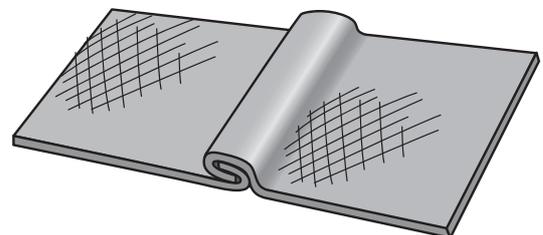
## 6 Valley gutters

Use *PERFORM* flexible covering as the covering material when connecting valley gutters to base of roof.

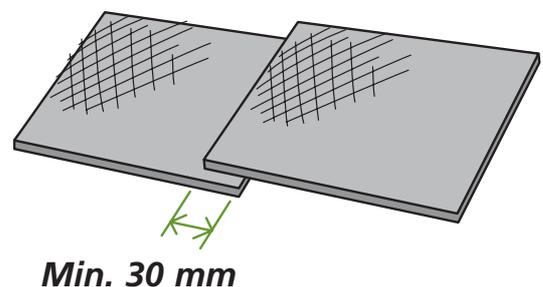
The material stretches 60% lengthwise and 20% breadthwise.



You can either fold up joints...



- glue them together with an overlap of 30 mm as a minimum.

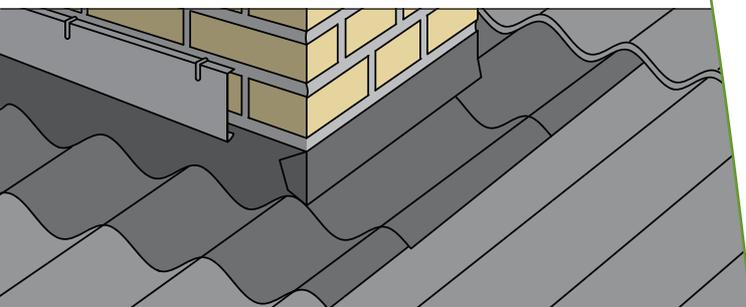




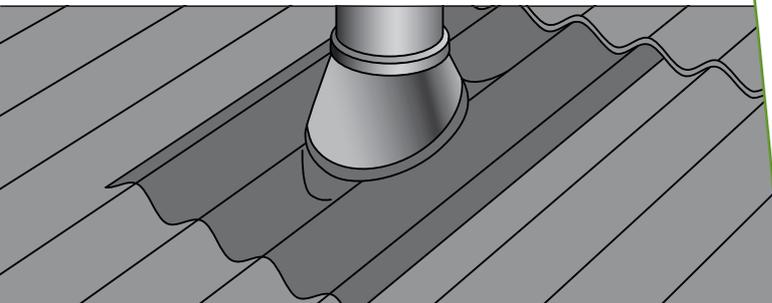
**Exterior walls**



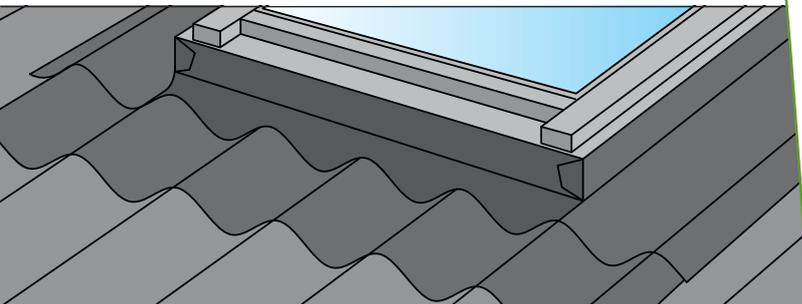
**Dormers**



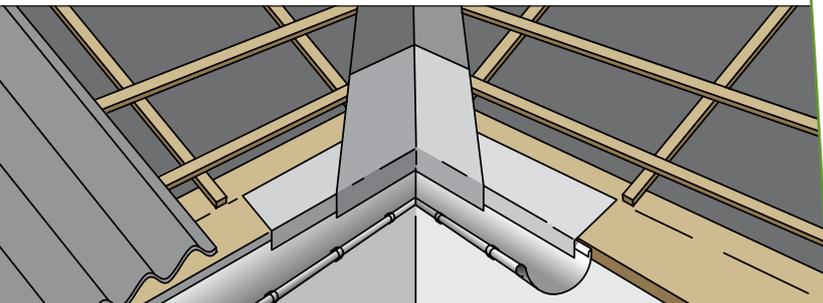
**Chimney**



**Ventilation**



**Roof windows, skylights and solar collectors**



**Valley gutters**



## Use

Use *PERFORM* flexible covering every time you want to carry out covering – ideal for flat and profiled roofing. The covering sheet offers the same functionality and provides the same tightness as lead. Just like lead, this material is a self-contained structure with a high dimensional stability which provides a “porous/ breathable” covering. Working with this material is very much like working with lead only it is even easier to use and shape because of the good stretching properties and low weight.

## PERFORM flexible covering can be used for covering of...

- exterior walls
- dormers
- chimneys
- ventilation
- roof windows, skylights and solar collectors
- valley gutters

## PERFORM flexible covering conforms to all requirements in relation to...

- flexible use
- environmental demands
- tightness
- fast and easy mounting

## A sustainable solution

As from 1 November 2007, there is a complete ban in Denmark against the use of materials containing lead for new buildings, reconstructions, building extensions and refurbishments. Only buildings declared worth preserving are not affected by the ban.

As a sustainable product, *PERFORM* flexible covering contains no lead and consists of a combination of a stretchable aluminium grid and an environmentally friendly rubber component. This means there will be no leaching of chemicals or colour agents.

# PERFORM flexible covering

## Product specification

PERFORM flexible covering is a composite consisting of a stretchable aluminum grid, embedded in an environmentally friendly polymer rubber. The material offers the same functionality as lead at only a third of the weight, and it has excellent stretching properties. The material comes in the colours black, red, grey and brown.

The covering material comes in the dimensions 300mm x 4mt and 150mm x 4mt



## Easy to shape and mount

PERFORM flexible covering mounts easily and fast. The light weight and the good stretching properties ensure simple handling and shaping of the covering. For the best results when shaping the covering material to suit profiled roofing use a PERFORM Hammer.

## Mounting without adhesives

Usually PERFORM flexible covering mounts without the use of an adhesive since the material is self-contained like lead. The self-contained covering is "porous/breathable" and prevents the formation of humidity and condensate under the area covered. The actual covering work can be carried out under various weather conditions, and craftsmen experienced in working with lead covering can easily apply PERFORM flexible covering.

You make terminations against walls, roofs, dormers, valley gutters etc. in the same way as with lead, and you can make joints by folding up.

## Mounting using spot adhesion

Whenever deemed necessary, you can make terminations against walls, roofs, dormers, valley gutters etc. using a spot adhesion technique. For the adhesion process use PERFORM Adhesive which sticks to all standard construction materials, such as brick, concrete, metal, glass and many lacquered surfaces and certain types of plastic. To ensure adhesion to porous surfaces, such as brick or concrete, first treat the surface with PERFORM Primer 21.

If you want to use overlapping and adhesive techniques instead of folding up the sheets, you will benefit from fastening the parts using PERFORM Glue and then shaping the material as required.

Finally, seal all joints with PERFORM Adhesive.

## Service

PERFORM specializes in developing flexible solutions for the construction industry, for instance PERFORM Membrane Bushings or PERFORM Pipe Holders. PERFORM readily provides consultancy and advice in relation to the use and mounting of our products. We regularly publish new folders and technical data sheets with up-to-date data. For quick reference and additional information please visit our website [www.makfasteners.com](http://www.makfasteners.com)

## PERFORM Hammer



## PERFORM adhesives



Dublin T: 01-451 9900  
Cork T: 021-4342890  
Tyrone T: 028-867 58574

**PERFORM**<sup>®</sup>  
flexible solutions

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