

# Technical information sheet

## Leadax Outer Corner 45°



Date of printing: 17-10-2022, version 1.0

### 1. Product description

Prefab outer corner to round the corners.

### 2. Applications

At outer corners such as those on skylights, Leadax Roov can be continued up the edges or various strips of Leadax Roov can be used and connected with a seam joint in the corner. In both cases, the small opening that emerges at the base of the corner change is sealed water-tight with a prefab Outer Corner 45°.

### 3. Preparation

Always make sure the surface is dry, clean, free of dust and flat before commencing the works.

### 4. Instructions for use

The outer corner detail is executed in two stages. This involves two identical parts: Outer corner 90° to seal the small opening emerging at the outer corner and a separate strip for the remaining part. Apply Leadax Roov Bio Bind in a zone up to 150 mm away from the opening that needs to be sealed on the horizontal surface and up to 250 mm on the vertical surface.

After executing the (potential) seam connection in the corner, Leadax Roov Bio Bind is applied in the corner zone both on the Leadax Roov and on the corner piece. Next, apply immediately and press with a pressure roller. Attention: press well with a (copper) Leadax roller in the crease.

Comment: If the consecutive Leadax Roov roof membranes are applied with reinforced seams in the corner, the Leadax Roov piece must be long enough to cover the overlap on the roof surface (100 mm) in order to cover the top of the edge.

### 5. Safety instructions

Not applicable.

### 6. Handling and storage

- All Leadax Outer Corners must be stored away from direct heat sources.
- If internal storage is impossible, the boxes and their accessories must be kept dry, without any exposure to direct sunlight and sufficiently secured and protected.
- The ideal storage temperature for all materials is between 10°C (50°F) and 25°C (77 °F).

# Technical information sheet

## Leadax Outer Corner 45°

### 7. Packaging and lifespan

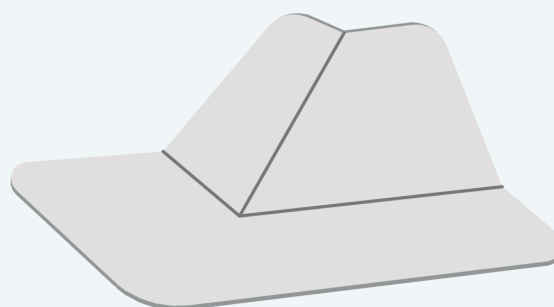
| Material        | Contents          | Lifespan          |
|-----------------|-------------------|-------------------|
| PVB/Leadax Roov | 4 pieces in a box | At least 30 years |

### 8. Technical details

|            |                                     |
|------------|-------------------------------------|
| Summary    | PVB/Leadax Roov and PP              |
| Colour     | Off-white                           |
| Dimensions | 91x154x250mm (3583x 6063x 9843 mil) |
| Thickness  | ± 2 mm (78.7 mil)                   |

*The typical properties in this document are derived from standard product tolerances and should not be considered as specifications. No variations in product performance are expected during standard production processes. The information in this document may be altered without product presentations.*

### 9. Dimensions



Leadax Circular Roofing B.V.  
Ingenieur R.R. van der Zeelaan 10  
8191 HZ, Wapenveld, the Netherlands  
+31 (0)38 337 21 00 / [www.leadax.com](http://www.leadax.com)