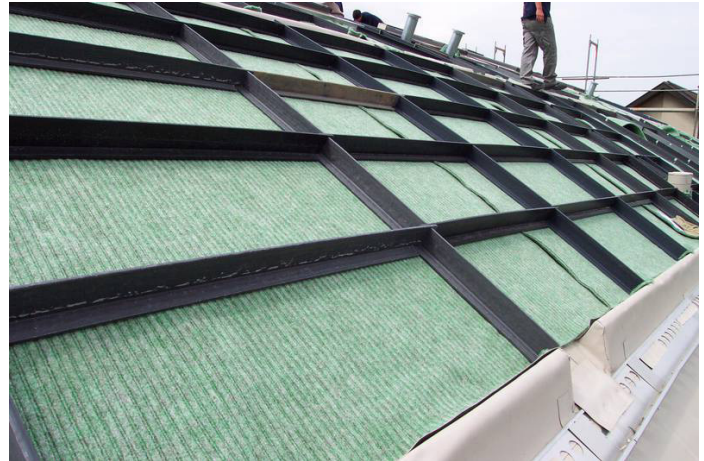


OPTIGREEN CARRIER

Anti-Slip System T

Optigreen Anti-Slip System T as anti-slip protection on pitched roofs with 15° - 45° roof pitch for placing against structurally effective (eaves) abutments.



Material	Recycled PP
Dimensions	Thickness: 10 mm Height: 80 mm Width: 80 mm Element lengths carrier: 3,250 mm Element lengths sill: 1,070 mm
Colour	Black
Sill spacing	RP 15°-20° = 1,000 mm RP 21°-30° = 500 mm RP 31°-45° = 250 mm
Max. shear load	Per structurally effective abutment and carrier in flow direction = 6.9 kN
Centre distance of the carriers	1.0 m
Accessories	Extension for carrier
Quantity/ delivered unit	According to size of order
Delivery form	According to size of order by parcel shipment or on euro pallets by forwarding agent
Pack size	According to size of order
Delivery weight	Approx. 4.3 kg/m
Storage	Cool and shady, protected from UV Plastic profiles can warp significantly in direct sunlight!!!

Area of use

- As an anti-slip system on pitched roofs with inclines from 15° to 45° Attach shear supports to statically effective thrust bearings in the eaves area
- Calculation of the occurring shear forces is mandatory to dimension the statically effective thrust bearings

Specific properties

- Carriers slotted 40 mm deep every 250 mm to insert the sills
- Sills at the ends also slotted 40 mm to insert into bracket
- Centre distance of the carriers 1 m
- Max. shear load: per structurally effective abutment and carrier in flow direction = 6.9 kN
- Sill spacing
 - RP 15°-20° = 1,000 mm
 - RP 21°-30° = 500 mm
 - RP 31°-45° = 250 mm

The preceding details are guideline values established under laboratory conditions. These values are subject to a certain manufacturing tolerance. The data contained in this product information sheet represents Optigreen's technical knowledge at the time of publication. Optigreen reserves the right to change and update details in accordance with new insights and to modify specified properties accordingly. No liability accepted for misprints.

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