

PRODUCT DATA SHEET

SOLAR MODULE LOAD DISTRIBUTION PLATE

PRODUCT DESCRIPTION

Installing a solar system on an insulated flat roof often gives rise to difficulties with regard to **loads and load distribution**. Insulating materials can become compressed at the points where loads are concentrated, thereby damaging the insulation and the flat roof. The Eurotec load distribution plate, by contrast, spreads the **load of the solar system** over a **larger surface** and consequently ensures that it is better distributed **across the roof**.



ADVANTAGES / SPECIFICATIONS

- Quick and easy installation
- Controlled load distribution
- Low net weight gives the base surface additional protection
- Easy to transport unlike alternative designs
- Highly durable and resistant to UV radiation and rot
- Low installation height unlike conventional solutions for load distribution



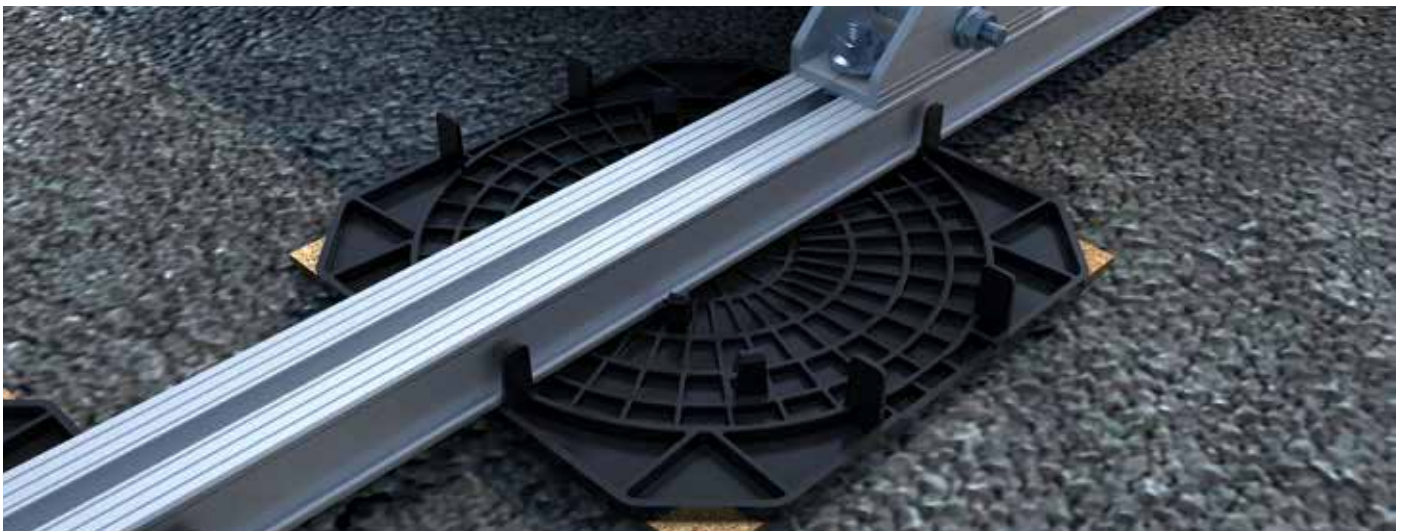
Information:

Compatible with the adjustable bases of the Profi line, with the exception of the PRO XXS.

MATERIAL

- PP-C (polypropylene copolymer)

APPLICATION IMAGE



The load distribution plate is placed on the roof protection cork and fitted with a installation profile.

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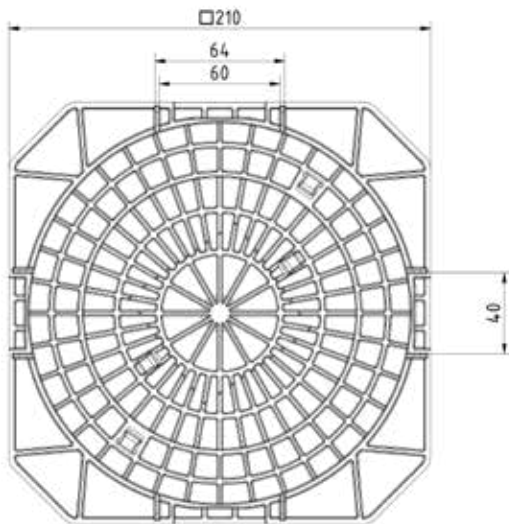
PRODUCT TABLE

Solar module load distribution plate

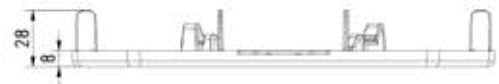
Art. no.	Dimensions ¹⁾ [mm]	Material	PU
SOL100016	28 x 210 x 210	PP-C (polypropylene copolymer)	10

¹⁾Height x width x length

DRAWINGS



Top view



Front view

If you are not familiar with how to use this product, especially with how to properly install or apply it, get in touch with our Application Engineering Department (technik@eurotec.team).