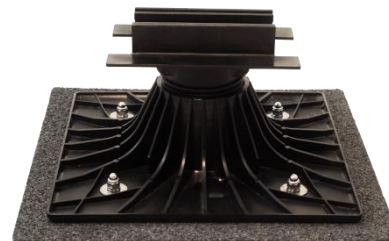


## SOPRASOLAR FIX EVO-Pedestal

### Description

The **SOPRASOLAR FIX EVO-Pedestal** consists of a height-adjustable fiberglass reinforced polyamide pedestal screwed onto a flexible SEBS bitumen flange. A mounting profile is provided for the top on which the solar panels can be installed directly (no extra rail required). Using the pedestals, solar panels can be installed without penetrations on flat roofs with a slope of 2 to 20 %.



### Characteristics

Flange	
Dimensions (mm)	300 x 300
Reinforcement	non woven polyester fleece 250 g/m <sup>2</sup>
Finish upper side	slate
Finish lower side	thermofusible film
Coating mass	SEBS bitumen
Thickness (mm)	≥4,7
Tensile force L/T (N/5 cm) (EN 12311-1)	800
Elongation at maximum tensile force L/T (%) (EN 12311-1)	40
Resistance to tearing (nail shank) L/T (N) (EN 12310-1)	250
Flexibility at low temperature (°C) (EN 1109)	≤-10
Flow resistance at elevated temperature (°C) (EN 1110)	≥95
Adjustable pedestal	
Composition	with fiberglass reinforced polyamide (PA 6 GF30)
Support surface (cm <sup>2</sup> )	≥ 578
Length of mounting profile (mm)	120
Height (mm)	120/160
Pedestal (overall)	
Tensile force (vertical) (N)	1700
Mass total (kg)	1,3

### Storage

Store dry on a flat surface, protected from the weather.

### Installation

The flange is fully torched to the bituminous waterproofing:

- measure and indicate the positions of the pedestal.
- clean the surface and work in the mineral finish.
- the flange is fully torched to the bituminous waterproofing.

Consult the manufacturer for more information regarding the installation conditions and method.

The pedestal is used in combination with accessories from the SOPRASOLAR range.

### Special indications

#### Hygiene, Health and Environment

The product does not contain any substance which is likely to be detrimental to your health or to the environment and complies with generally admitted Health and Safety Requirements.

#### Quality-, Environment- and Safety Management

**SOPREMA** always recognises as a high level of importance the quality of the products, the environment and safety.

For this reason, we operate independently monitored Quality and Environment Assurance Systems in line with

**EN ISO 9001** and **EN ISO 14001**.

**SOPREMA** reserves the right to amend the composition of its material and consequently their prices, without prior notice. For this reason, all orders will be accepted only in accordance with the conditions and technical specifications in force at the date of order.

Contact: [www.soprema.com](http://www.soprema.com)