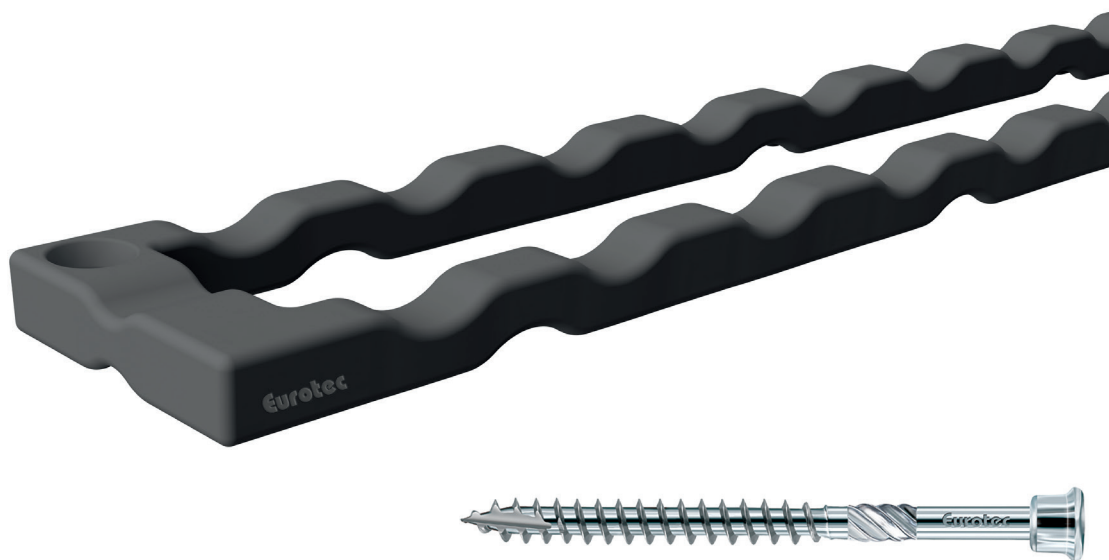


Product data sheet – Distance strip 2.0

Product description

The wooden decking board substructure is individually suitable for visible or invisible attachments of the decking boards. Distance strip 2.0 is very well suited for visible attachments of decking boards. It works as a spacer and allows freedom of movement between panel and substructure. At the same time, it benefits the air circulation. Standard wood screws, such as Terrassotec screws, are used for the screw connection of a wood substructure. Distance strip 2.0 reduces the risk of sheared off screws.

Distance strip 2.0 is made of hard plastic and is intended to prevent the stainless steel screws from shearing off. The shearing is caused by the swelling and shrinking of the wood, the so-called working of the wood. This working of the wood is especially pronounced in the transverse direction of the boards. The wood „wants“ to take the screw with it, while the lower part of the screw is still firmly seated in the substructure. Since hard and tropical wood is very hard due to its very high density, the screw does not have a chance of pressing into the wood if the wood is working. If the screw breaks off due to this stress, this is called shearing off. Distance strip 2.0 was developed in order to prevent stainless steel screws from shearing off. It creates a freedom of movement of 7 mm between substructure and decking boards, which gives the stainless steel screws the opportunity to move together with the wood.



Material

- Hard plastic

Advantages

- Effectively reduces the risk of fixing screws shearing off due to swelling and shrinking movements of decking boards
- Supports constructive wood protection
- Weather resistant

Product data sheet – Distance strip 2.0

Product table

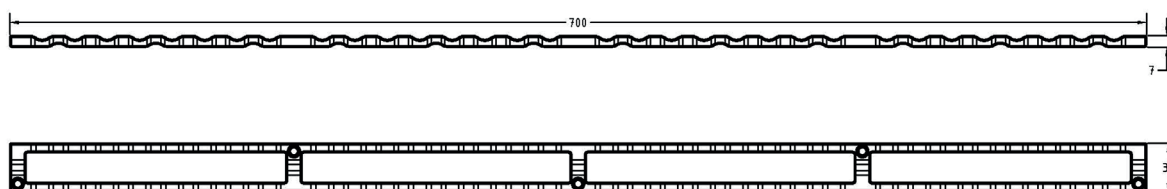
Distance strip 2.0		
Art. no.	Dimensions [mm] ^{a)}	PU*
944803	30 x 700 x 7	50

a) Width x length x height

* Screws are not part of the scope of the delivery. Attachment with Terrasotec screws Ø4 mm.

Terrasotec, Stainless steel, hardened					
Art. no.	Dimensions Ød x L [mm] ^{a)}	Thread length lg [mm]	Head diameter Ødh [mm]	Drive	PU
905535	4,0 x 40	24	5,5	TX15 ●	500
905536	4,0 x 50	30	5,5	TX15 ●	500
905537	4,0 x 60	35	5,5	TX15 ●	500

Drawing



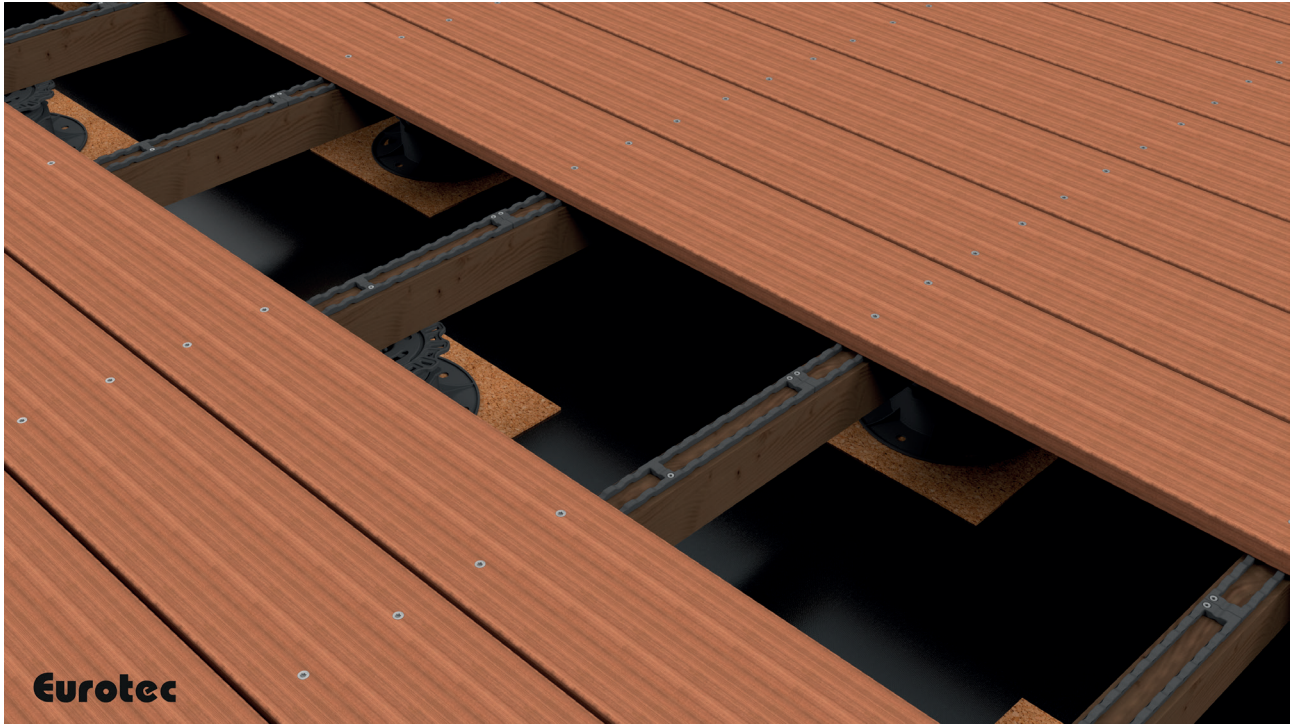
Instructions for use

Distance strip 2.0 is attached and fixed with Terrasotec screws Ø 4 mm in the holes provided for this purpose (5 Terrasotec screws are required for one Distance strip 2.0).

Important: Hardwoods/tropical woods should always be pilot-drilled!

Product data sheet – Distance strip 2.0

Images of applications



If you are not familiar with how this product is used, and particularly with the product's intended use, please contact our Application Technology department (Technik@eurotec.team).