the Foundation for our Future

PERMAVOID SHEAR CONNECTOR

In some applications stacking of Permavoid units to create a higher void space is necessary. For these installations the Shear Connector was developed. It connects the units vertically to prevent sideways movem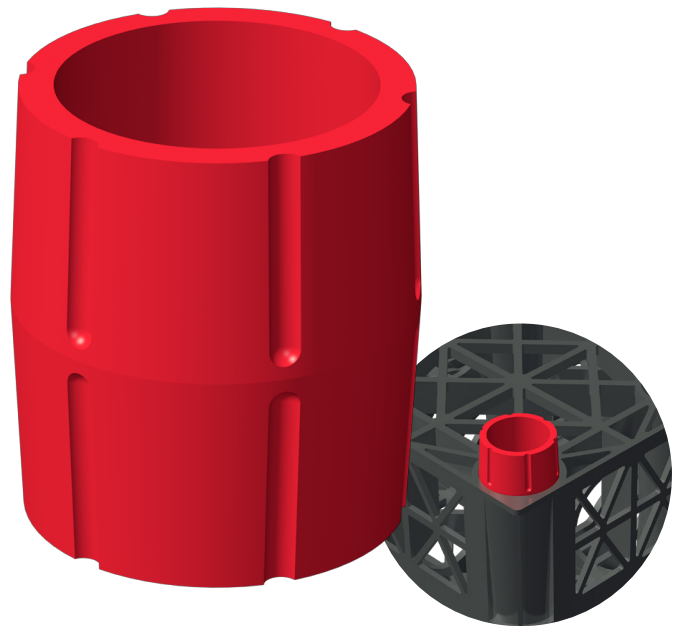ent, creating a stable stack. The Shear Connector can be inserted into any of the columns on the top and bottom side of the Permavoid unit, enabling the designer to decide the desired height and bond between the units.

Applications

Connecting element for the Permavoid 85 and 150 unit, to avoid shear between layers of Permavoid units.

GENERAL	
Brand	Permavoid
Product name	Shear Connector
Item nr.	3510004
Color	Red
Material	Polypropene (CoPo)
Material description	Frost resistant, hydrofoob, inert, acid and hydrocarbon resistant, impervious to bacterial and fungal growth
Recycled/Virgin	Virgin
Lifespan	> 50 years

PERMAVOID SHEAR CONNECTOR

SIZE

Size	35 x 35 x 40 mm (l x w x h, approx.)
Weight	approx. 11 g
Color	Red
Coefficient of Lineair Thermal Expansion	0,0004 - 0,0008 m/m K

PACKAGING

Packaging	Box, 450 pcs. 390 x 290 x 250 mm (l x w x h)
Pallet size	1.200 x 800 x 1.430 mm (l x w x h)
Pallet capacity	40 boxes, 18.000 pcs
Pallet total weight	100 kg
Storage instruction	None
HS Code	39269097

Notes

Permavoid Ltd. will not be held liable if our products are used in a manner inconsistant with our requirements, standards or the purposes indicated in the standards. Standards can be obtained at www.permavoid.com. This document is not contractual. With our constant concern for improvements, the information this document contains and the products presented may be modified without notice. The latest version of this document can be obtained at www.permavoid.com. Please get in touch with us if you require any further documentation or information.