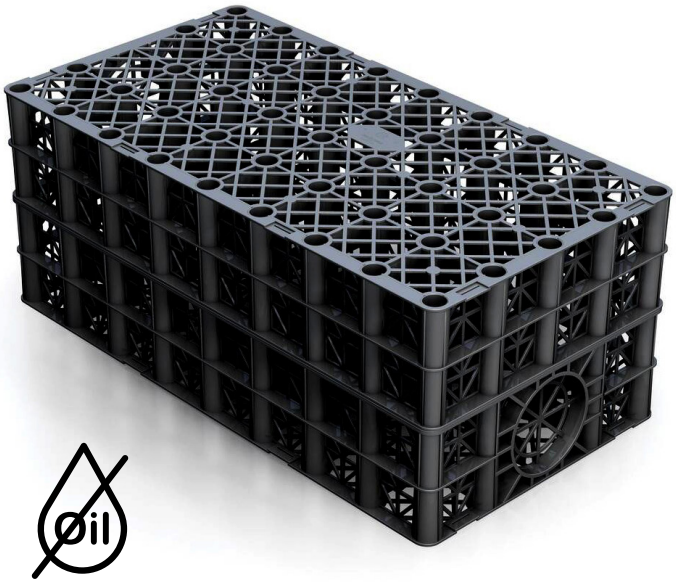
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PERMAVOID MD

The Permavoid Medium Duty with Biomat is suitable for use as a stormwater retention, infiltration or attenuation system and is specially designed as high volume storage unit. Used to provide hydrocarbon treatment, they are suitable for a range of applications. The pollutant-intercepting floating mat degrades residual oils by absorption and aerobic decomposition.

Applications

- Landscaped SUDS
- Hardscaped SUDS



GENERAL	
Brand	Permavoid
Product name	MD
Item nr.	3570001
Color	Black
Material	Polypropene (CoPo)
Material description	Frost resistant, hydrofoob, inert, impervious to bacterial and fungal growth, acid and hydrocarbon resistant.
Recycled/Virgin	Recycled
Lifespan	> 50 years

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PERMAVOID MD

SIZE

Size	1.000 x 500 x 400 mm (l x w x h, approx.) net volume of 190 l. per unit
Weight	approx. 9 kg
Color	Black
Coefficient of Lineair Thermal Expansion	0,0008 m/m K
Volumetric void ratio	95% (380 l/m²/layer)
Perforated surface ratio	48%
Compressive strength (safe design strength)	610 kN/m²
Short-term vertical deflection	60 kN/m²/mm
Necessary ancillaries (included)	4 Clips and 2 Shear Connectors per unit
Optional Ancilliaries	n.a

PACKAGING

Packaging	Pallet
Pallet size	1.000 x 1.500 x 2.000 (l x w x h)
Pallet capacity	15 pcs, 3 m³
Pallet total weight	150 kg
Storage instruction	Prevent exposure to direct sunlight during long term storage
HS Code	39269097

Notes

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Data Sheet: PDS-4
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Permavoid Ltd. is part of the Polypipe Group.