

# 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

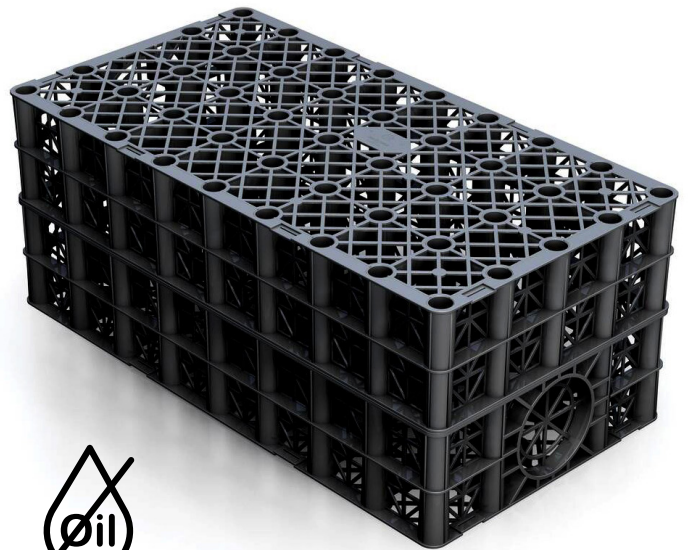
hydrocarbon treatment, they are suitable for a range of applications. The pollutant-intercepting floating mat degrades residual oils by absorption and aerobic decomposition.

## Applications

- Landscaped SUDS
- Hardscaped SUDS

### GENERAL

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



# PERMAVOID MD

## SIZE

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

## PACKAGING

<b>Packaging</b>	Pallet
<b>Pallet size</b>	1.000 x 1.500 x 2.000 (L x w x h)
<b>Pallet capacity</b>	15 pcs, 3 m <sup>3</sup>
<b>Pallet total weight</b>	150 kg
<b>Storage instruction</b>	Prevent exposure to direct sunlight during long term storage
<b>HS Code</b>	39269097

### Notes

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### Permavoid Head Office

Kattenburgerstraat 5

1018 JA | Amsterdam | The Netherlands  
[www.permavoid.com](http://www.permavoid.com) | [info@permavoid.co.uk](mailto:info@permavoid.co.uk)

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