

## DESCRIPTION.

High density polyethylene sheet, (HDPE) and truncated cone relief, with perforations on the top.  
For use in GARDEN roofs as water retention in its nodules and drainage of excess irrigation or rain.

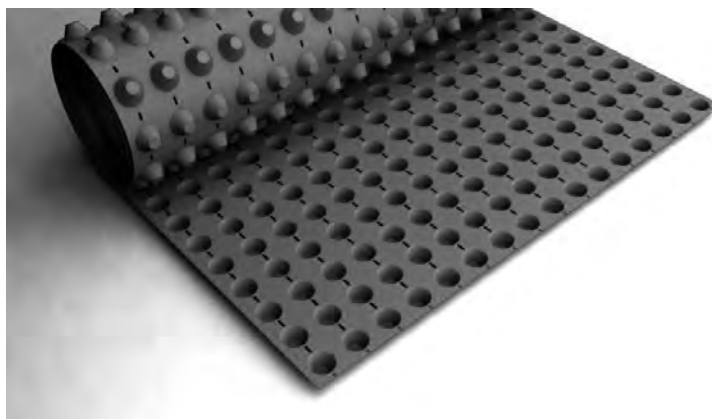
## CHARACTERISTICS.

Sheet thickness. (Aprox.)	1,0 .....	mm
Relief height. (Aprox.)	20 .....	mm
Number of nodules. (Aprox.)	400 .....	m <sup>2</sup>
Weigh. (Aprox.)	1.000 .....	g/m <sup>2</sup>
<b>Presented in rolls of (m):</b>	<b>20 X 2,0</b> (length X height.)	
Roll area:	40 .....	m <sup>2</sup>
Roll weigh. (Aprox)	38 .....	kg

## TECHNICAL DATA.

Compression resistance. (UNE-EN-ISO 604)	> 180 .....	kN/m <sup>2</sup>
Traction resistance. (Aprox.)	> 250 .....	N/60 mm
Elongation to break (Aprox.)	> 20 .....	%
Drainage capacity. (Aprox.)	12 .....	l/s m
Air volume between nodules. (Aprox.)	15 .....	l/m <sup>2</sup>

## APPLICATION AND USE.



For combined use with drainage geotextile and ground retainer, **GEOFIM-PP**.

It is applied over waterproofing layer, **POLITABER-GARDEN SYSTEM**, and over it is y applied the geotextile overlapping about 20 – 25 cm. Then the topsoil layer is set in the intended height.

Acts retaining water in its nodules, and eliminating the excess through the perforations. This retained water later maintains soil moist level, for longer time, spacing maintenance irrigation.

## APPLICTAION ACCESSORIES.

- Top endings rails. (Recommended)