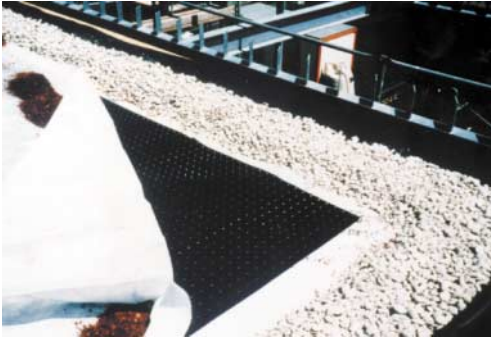


# ISO-DRAIN® 20 PERFORATED



## Benefits:

ISO-DRAIN 20 PERFORATED is a specialty dimpled sheet product from INTERPLAST for construction of landscaped roofs and gardens.

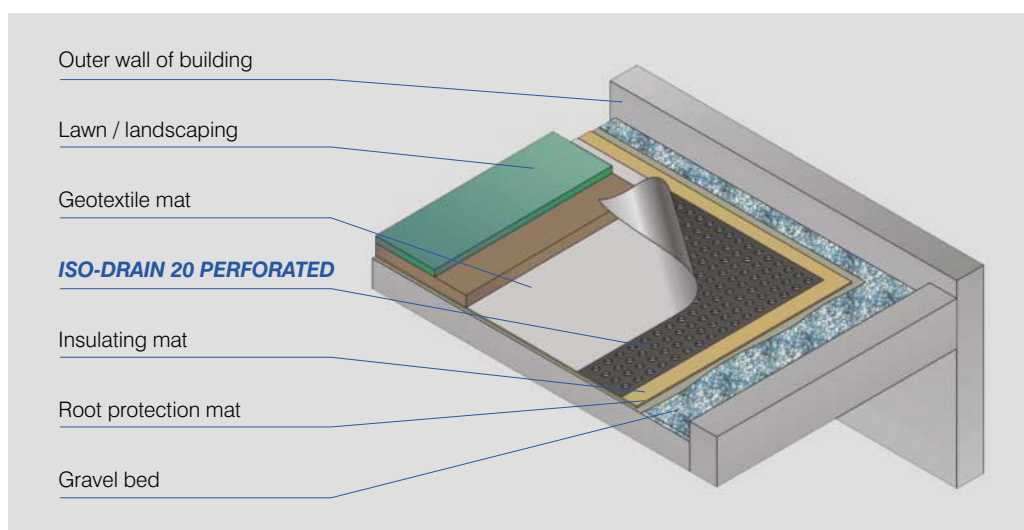
The dimples on the sheet act as a continuous reservoir, regulating water accumulation on the roof and preventing heat build-up.

The perforations drain off excess water while at the same time ensuring optimum root aeration.

The product offers users diverse benefits including:

- Full-surface controlled drainage under lawns and terraces
- Reservoir effect for optimum water management in soil
- Outstanding compressive strength
- Optimum root aeration for lawn and/or plants above
- Additional thermal insulation of roof
- Excellent durability and protection against root penetration

For more information on INTERPLAST products, visit us at [www.interplast.de](http://www.interplast.de) or ask for our full range of product information brochures.



**INTERPLAST®**  
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# ISO-DRAIN® 20 PERFORATED



Properties	Values
Material	HDPE
Colour	black
Sheet thickness (apprx.)	1.0 mm
Panel dimensions	2500 x 1200 mm
Area weight (apprx.)	1000 g/m <sup>2</sup>
Dimple height	20 mm
<b>Dimple spacing (apprx.)</b>	<b>400 per m<sup>2</sup></b>
<b>Air gap (apprx.) between dimples</b>	<b>14 l/m<sup>2</sup></b>
Diameter (apprx.) of perforations	3 mm
<b>Compressive strength (apprx.)</b>	<b>150 kN/m<sup>2</sup> (15 t/m<sup>2</sup>)</b>
Service temperature range	-40 °C to +80 °C
Physiological properties	non-polluting for drinking water

The water reservoir for landscaped roofs

INTERPLAST dimpled sheet products are resistant to a wide range of chemicals, impervious to root penetration, rot-proof and unaffected by soil bacteria and fungi.

INTERPLAST dimpled sheet products conform to applicable DIN standards.

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**INTERPLAST® – Dimpled Sheet From the Specialists in Inline Processes**