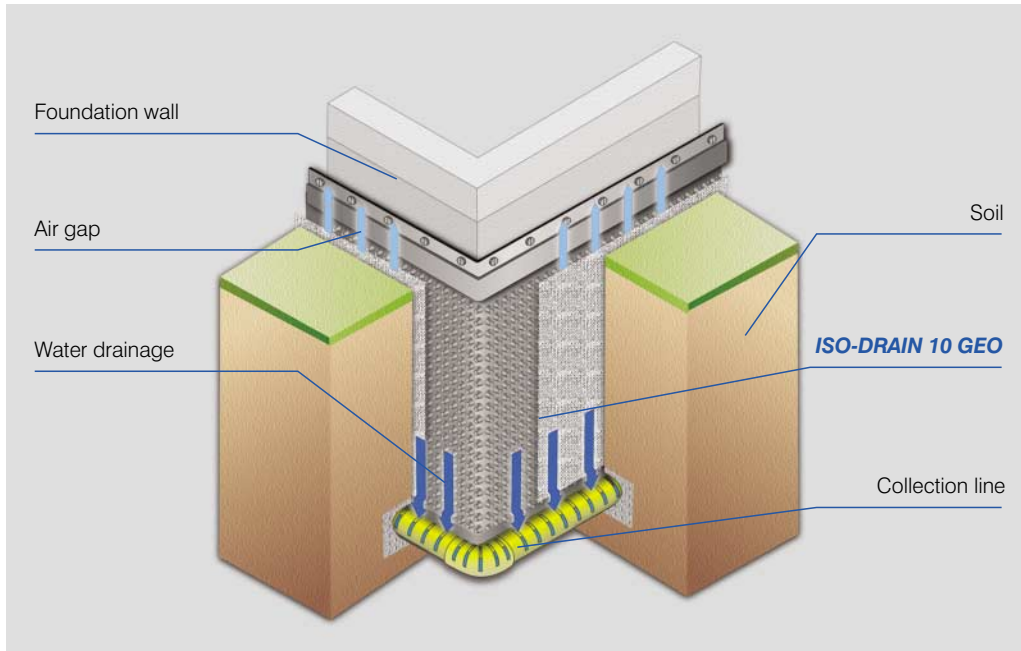


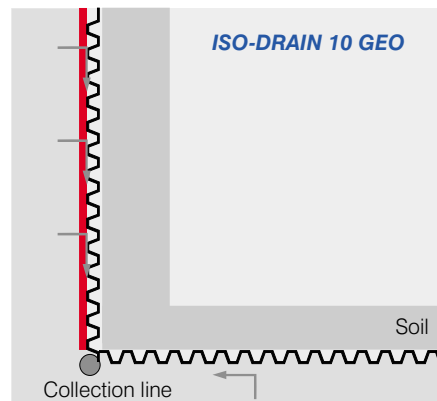
ISO-DRAIN® 10 GEO



Benefits:

ISO-DRAIN 10 GEO dimpled sheet from INTERPLAST provides outstanding drainage and physical protection over underground foundation walls. The nonwoven geotextile mat over the dimples creates a continuous air gap for reliable ventilation and drainage of water inflow from the surrounding soil. This composite system excels in a wide variety of other application sectors as well including basements, underground parking garages, roof terraces, parking garage roofs, etc., providing users a variety of benefits:

- Permanent air gap, suspended particles in water are filtered out by the geotextile mat
- Excellent drainage performance
- Outstanding compressive strength (400 kN/m²)



For more information on INTERPLAST products, visit us at www.interplast.de or ask for our full range of product information brochures.

INTERPLAST® Kunststoffe GmbH

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INTERPLAST®
Inline Process Technologies



ISO-DRAIN® 10 GEO



Properties	Values	Protective drainage sheet for foundation walls
Material		
• Dimpled sheet	HDPE	
• Geotextile	PP	
Colour		
• Dimpled sheet	black	
• Geotextile	white	
Thickness		
• Dimpled sheet (apprx.)	600 g/m ²	
• Geotextile (apprx.)	136 g/m ²	
Sheet width	2.0 m	
Area weight (apprx.)	750 g/m ²	
Dimple height	10 mm	
Dimple spacing (apprx.)	3360 per m ²	
Air gap (apprx.) between dimples	7.9 l/m ²	
Drainage capacity (apprx.)	4.8 l/s/m 288 l/min/m 17,300 l/h/m	
Transmissivity of geotextile mat (apprx.)	100 l/m ² /s	
Compressive strength (apprx.)	400 kN/m² (40 t/m²)	
Service temperature range	-40 °C to +80 °C	
Physiological properties	non-polluting for drinking water	

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. Installation should be done using only original accessories (see brochure "Installation Accessories").

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