

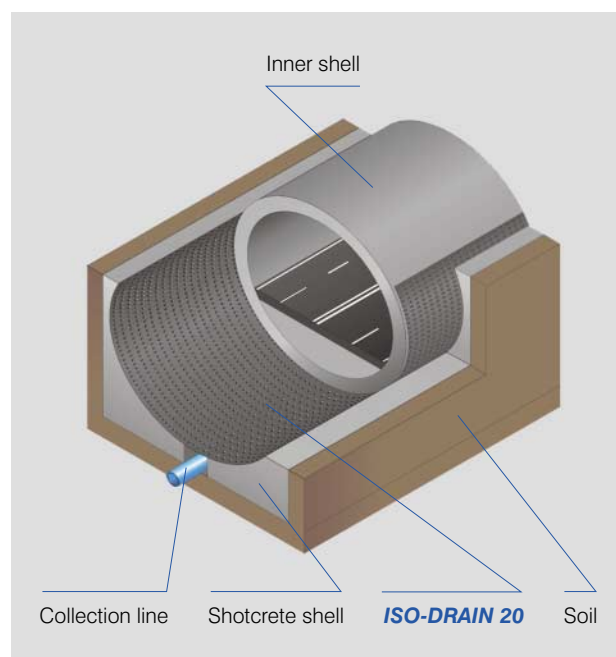
ISO-DRAIN® 20



Benefits:

ISO-DRAIN 20 dimpled sheet from INTERPLAST provides reliable full-surface drainage in tunnels and other underground structures exposed to heavy groundwater flow. Used as a separating layer, it offers design engineers numerous advantages including:

- Outstanding drainage capacity
- Controlled redirection of water influx to collection system
- Extremely rugged and durable
- Suitable for use as permanent shuttering



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

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INTERPLAST®
Inline Process Technologies



ISO-DRAIN® 20



Properties	Values
Material	HDPE
Colour	black
Sheet thickness (apprx.)	1.0 mm
Maximum available sheet width	2.0 m / 2.5 m
Area weight (apprx.)	1000 g/m ²
Dimple height	20 mm
Dimple spacing (apprx.)	400 per m²
Air gap (apprx.) between dimples	14 l/m²
Drainage capacity (apprx.)	10 l/s/m 600 l/min/m 36,000 l/h/m
Compressive strength (apprx.)	150 kN/m² (15 t/m²)
Service temperature range	-40 °C to +80 °C
Physiological properties	non-polluting for drinking water

**The heavy-duty
tunnel drainage
bed**

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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