



Geosynthetics

Environment

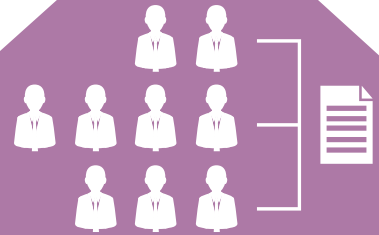
DRAINAGE SPECIALISTS



MULTIDISCIPLINARY
AND TECHNICAL
SALES TEAM ACTIVE
IN INTERNATIONAL
CONFERENCES.



CALCULATIONS &
DESIGN SUPPORT
FOR ALL OF OUR
PRODUCTS.
INSTALLATION
GUIDELINES FOR EACH
APPLICATION.



CASE STUDIES
OF RELEVANT
JOBSITES.

PRODUCERS OF STANDARD OR
CUSTOMIZED DRAINAGE PRODUCTS IN
ACCORDANCE WITH
INTERNATIONAL QUALITY
CERTIFICATIONS.



ISO 9001

ISO 14001

CE Mark **for our standard range of products**

GAI-LAP (GSI) **external tests for ASTM products available**

Intermas Nets lab **for quality control and R&D**

IGS members **(International Geosynthetics Society)**

GSI members **(Geosynthetic Institute)**

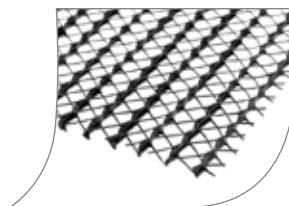
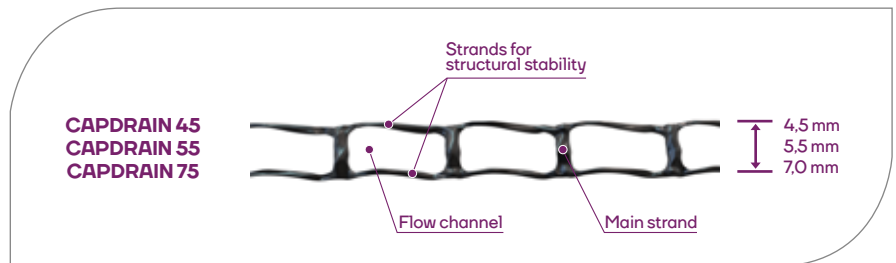


DRAINAGE GEOCOMPOSITES

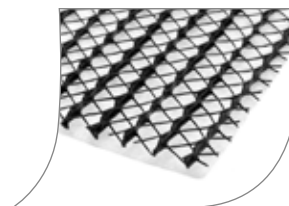
CAPDRAIN

**THE NEW DRAINAGE
SOLUTION FOR
LANDFILL CAPPINGS**

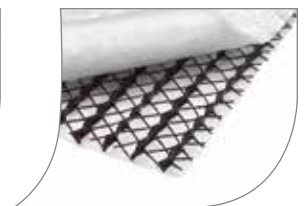
HIGH FLOW 3,0 l/ms
4 m WIDTH



GEONET



GEONET +
1 GEOTEXTILE

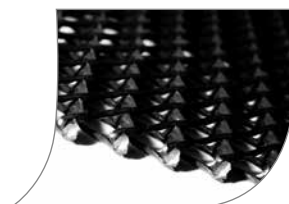
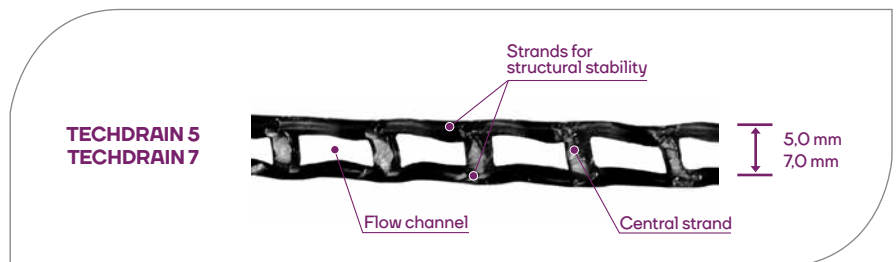


GEONET +
2 GEOTEXTILES

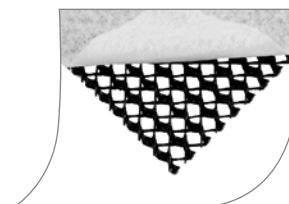
TECHDRAIN

**THE BEST DRAINAGE
SOLUTION FOR NEW
LANDFILL CELLS**

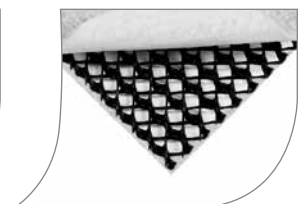
HIGH COMPRESSIVE
STRENGTH



GEONET



GEONET +
1 GEOTEXTILE

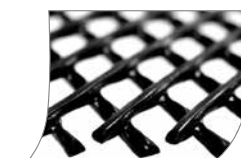


GEONET +
2 GEOTEXTILES

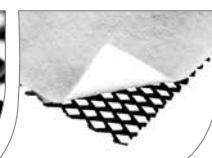
INTERDRAIN

**THE MOST ADAPTABLE
SOLUTION FOR
DRAINAGE IN LANDFILLS**

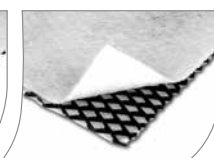
VERSATILITY



GEONET



GEONET +
1 GEOTEXTILE

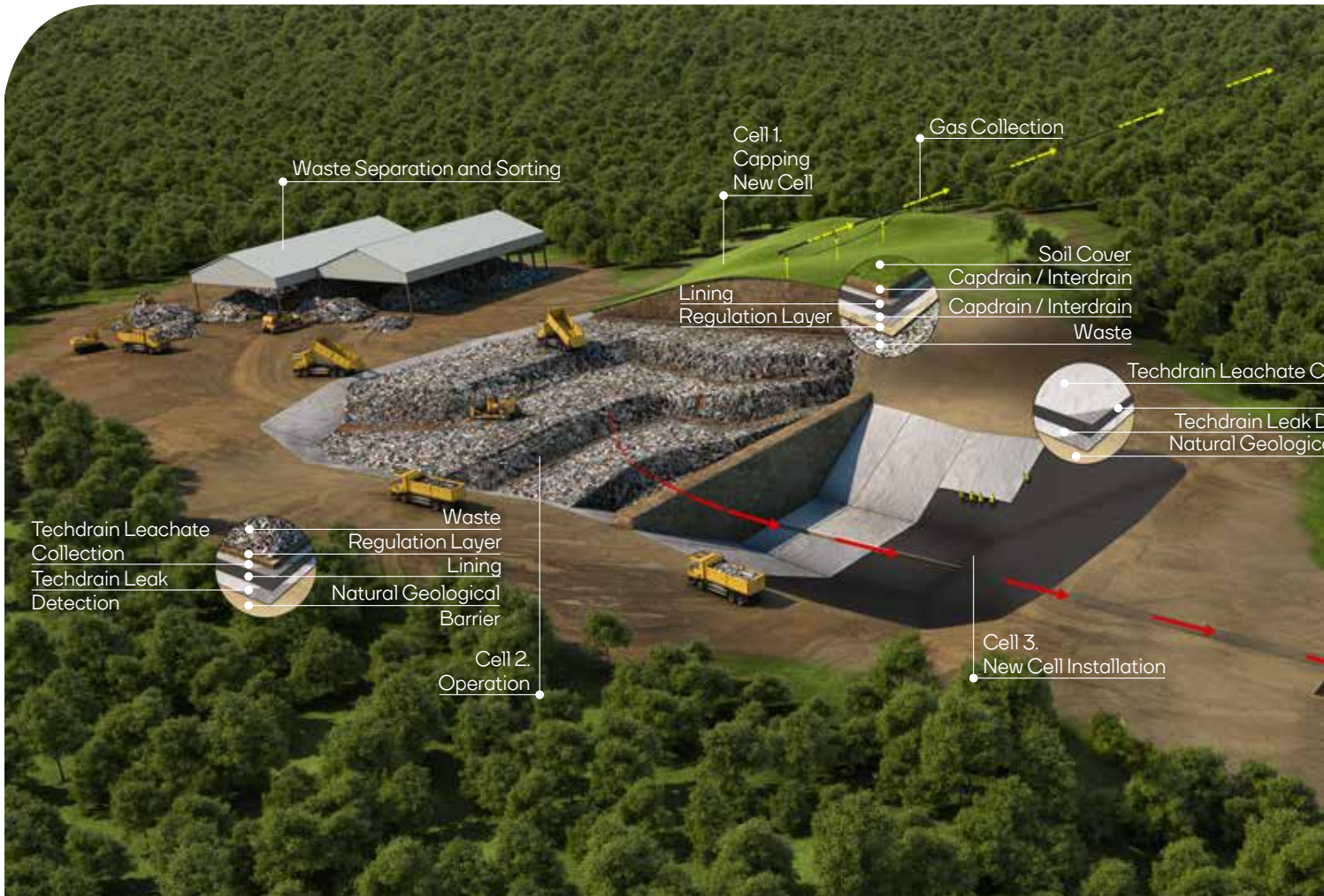


GEONET +
2 GEOTEXTILES

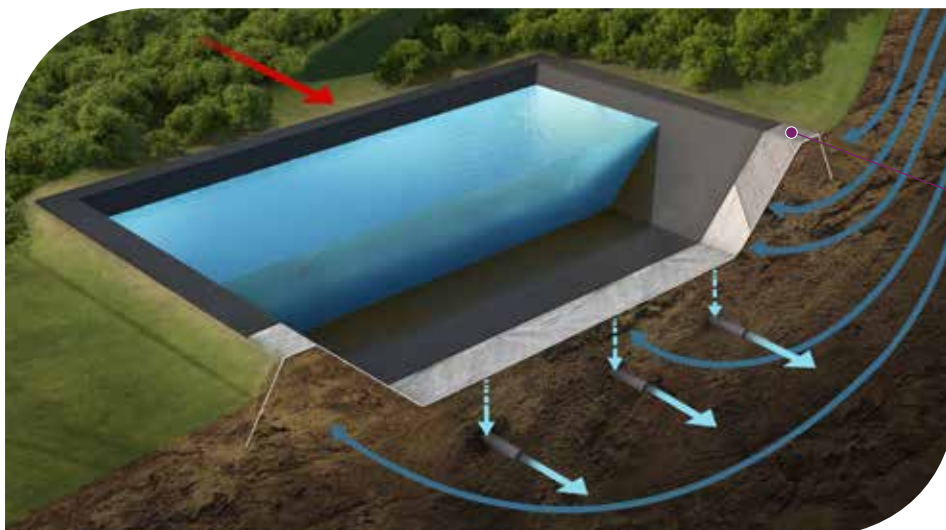


GEONET +
1 GEOTEXTILE +
1 WATERPROOFING

LANDFILLS



WATERPONDS

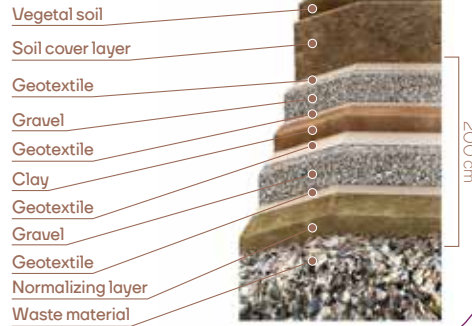


GROUND WATER DRAINAGE

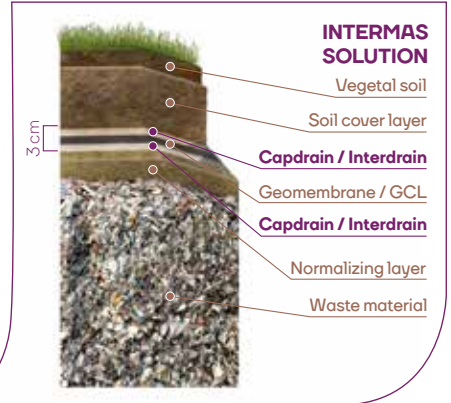


CAPPING REDUCTION OF THE LOADS ON THE WASTE

CONVENTIONAL DESIGN

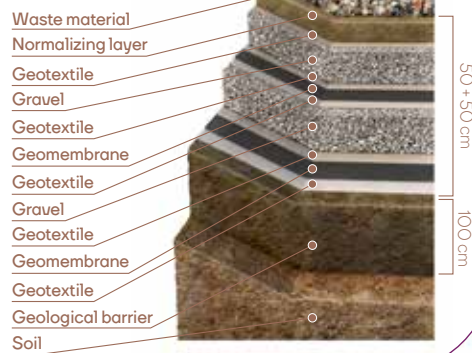


INTERMAS SOLUTION

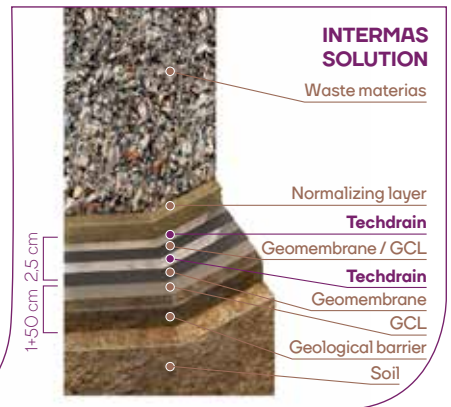


NEW CELLS LARGER LANDFILLS CAPACITIES

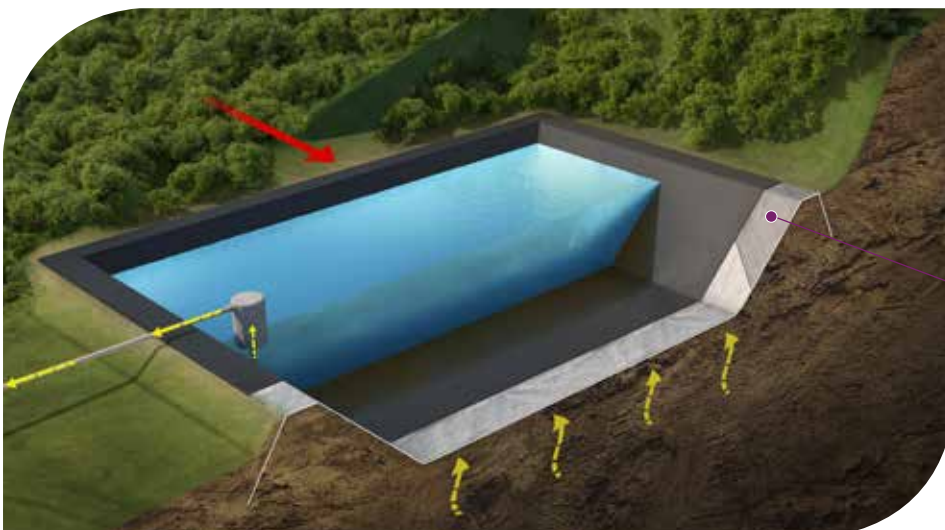
CONVENTIONAL DESIGN



INTERMAS SOLUTION



CAPTURE & DRAINAGE OF BIOGAS



Interdrain

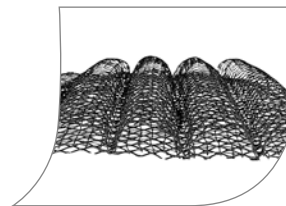
EROSION CONTROL



COST-EFFECTIVE SOLUTION FOR FIGHTING EROSION ON SLOPES:

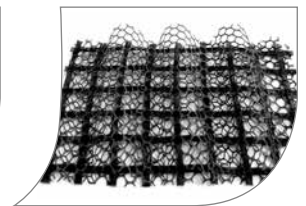
- It has the flexibility required to adhere to the slope's surface.
- It offers a high soil retaining capacity.
- It allows the reuse of topsoil extracted from the worksite.
- It guarantees the rapid growth of vegetation.

TRINTER



EROSION
CONTROL MAT

TRINTER R



EROSION CONTROL MAT +
REINFORCED GEOGRID

REINFORCEMENT

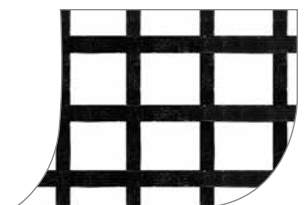


Polyester geogrids with the following characteristics:

- High short-term tensile strength at break: from 20 KN/m to 1,000 KN/m.
- Low deformation in short-term break.
- Optimal interaction with all types of soils due to its structure.
- The union between the weft and the warp is perfect, preventing tears.
- Easy and fast installation.

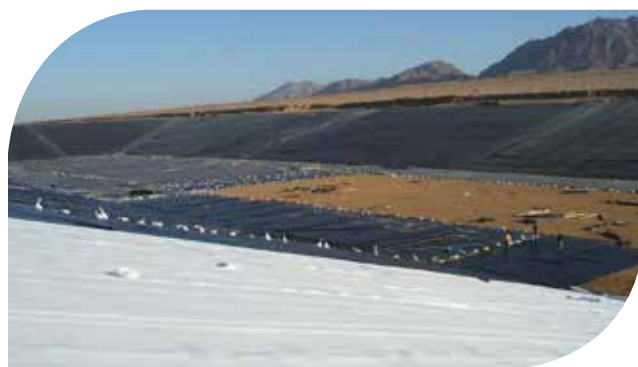
THIS GEOGRID HAS BEEN DESIGNED TO BE A LONG-TERM REINFORCEMENT AND TO PROVIDE ADEQUATE STABILITY FOR THE CONSTRUCTION UNITS.

INTERGRID



REFERENCE WORKS

Product	Quantity (m²)	Project	Country
CAPDRAIN	475 000	Capping Torrecilla de Valmadrid (Zaragoza)	Spain
	58 330	Landfill Capping Onslow Landfill (WA)	Australia
	27 800	Nasavarky Landfill	Czech Republic
	500 000	Capping in Bihor County Landfills (7 landfills)	Romania
	120 000	Capping of Vendres Landfill	France
TECHDRAIN	210 000	New cell of Meruelo's Landfill in Cantabria	Spain
	40 000	New cell for Indaver LFS	Belgium
	150 000	Chemical waste deposit for the decontamination of Flix's reservoir	Spain
	195 000	Wheatstone - CGS pond for LNG	Australia
	438 000	Santos Fluor Fairview. Pond for LNG	Australia
	132 000	Manisa Gördes Stage 1 Waste Storage Facility	Turkey
	190 000	Capping CA Salto del Negro Landfill (Gran Canaria)	Spain
	120 000	Port Granby Landfill	Canada
INTERDRAIN	40 000	Capping of Lambert Landfill	France
	180 000	Capping of Debrecen Landfill	Hungary
	220 000	Landfill capping Chureca en Managua	Nicaragua
	110 000	Port Granby Landfill	Canada
	100 000	Trail Road Waste	Canada





 intermas group

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