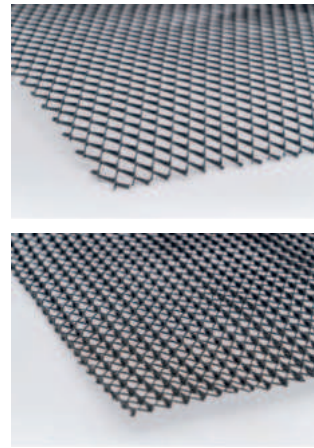


GEOSYNTHETICS



BUILDING BRIDGES OF TRUST AND RELIABILITY

INDODRAIN Geonets:



Dimensions

Thickness: 4 | 5 | 8 mm

Width: 2.0 | 3.65 m

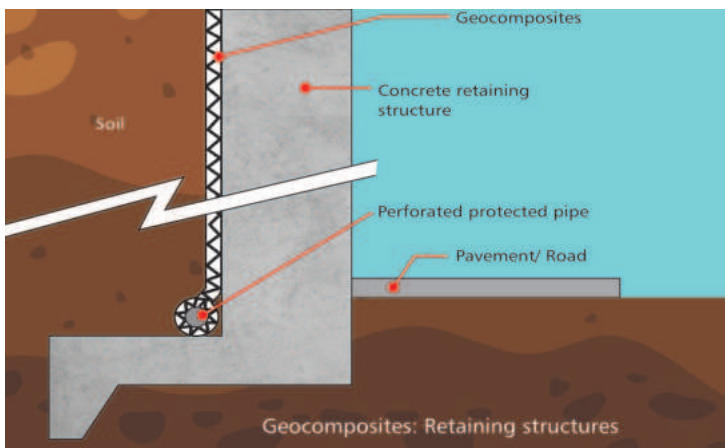
Length: 50.0 | 100 | 150 m

It is designed in a way that two sets of polymeric grids are crossed at a constant angle, forming a diamond structure with uniform channels and thickness to provide better water flow under high loading.

Features • Enhanced Drainage Performance • Fast and Easy to install • Cost-effective • High Compression Resistance • High Chemical Resistance

Applications • Road and Highways • Railways • Landfill

INDODRAIN Geocomposites:

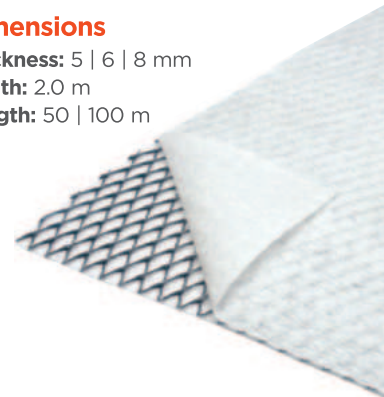


Dimensions

Thickness: 5 | 6 | 8 mm

Width: 2.0 m

Length: 50 | 100 m

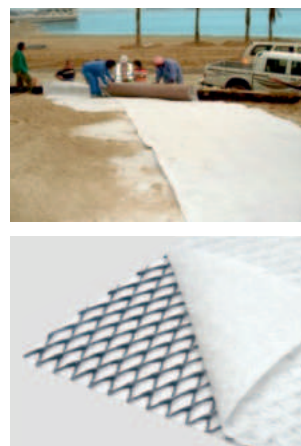
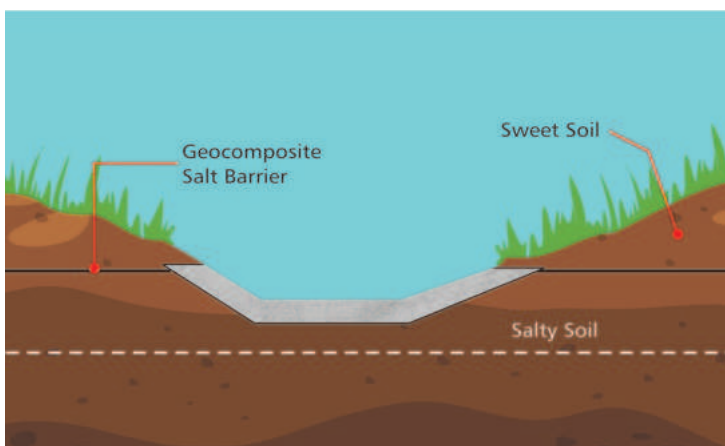


It is designed to ensure a high-performance flow rate and strength. It is manufactured by bonding Geonet and Geotextile in different combinations. Ex: Filter-Net-Filter / Filter-Net / Filter-Net-Membrane

Features • Enhanced Drainage Performance • Fast and Easy to Install • Cost-effective • High Compression Resistance • High Chemical Resistance

Applications • Roads and Railways • Landfill • Airport Terminal and Runways • Tunnels and Mining

INDODRAIN Salt Barriers:



Dimensions

Width: 2.0 m

Length: 100 m

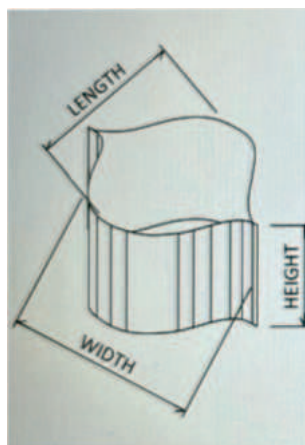
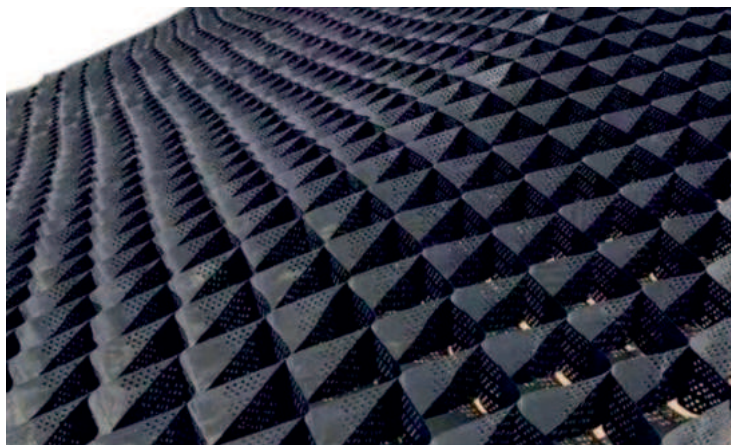
Overlapping: 100 mm (Filter)

It is developed specifically to replace the traditional 300 mm crushed stone granular layer to reduce the environmental impact. It is achieved by avoiding the use of a primary resource.

Features • Fast and Easy to Install • Cost-effective • UV Exposure • Chemical Resistance

Applications • Coastal Areas • Waterways • Road and Highways

INDOCELL Geocell:



Dimensions

Depth: 75 | 100 | 150 | 200
250 | 300 mm

Weld Space: 330 | 356 | 445
660 | 712 mm

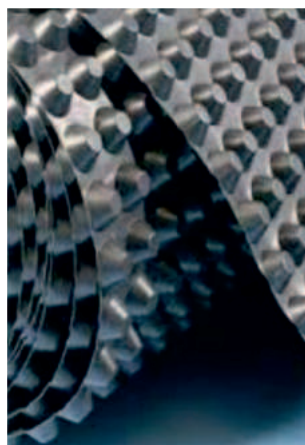
Thickness: 1.2 | 1.5 | 1.65 mm

It is a three-dimensional cellular confinement system manufactured by an extrusion process using Polyethylene. These honeycomb-shaped cells are used for erosion protection of slopes, enhancing load carrying capacity of weak soils. The cell walls are permeable to water, air and nutrients while increasing stability and vegetative performance.

Features • Fast and Easy to Install • Easy to Transport • Lightweight

Applications • Slopes and Embankments • Road and Railways • Landfill and Contaminated Sites

INDOKON Dimple Boards:



Dimensions

Dimple Height: 8 mm to 35 mm

Width: 2.3 m

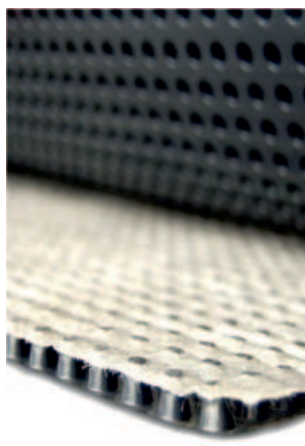
Length: 20 m

It is a modular sheet that provides effective protection to waterproofing membranes and drainage for underground structures. Dimples create an air gap for ventilation and allow inflow.

Features • Avoids the Clogging of the Main Drain System • Lightweight and Easy to Install • Weather Resistance • High Load-bearing Capacity

Applications • Underground Walls • Tunnels • Landscape • Sports Fields

INDOKON Dimple Boards with Geotextile:



Dimensions

Dimple Height: 8 mm to 35 mm

Width: 2.3 m

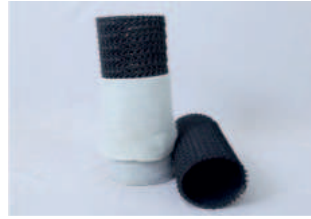
Length: 20 m

It enhances drainage and soil stability while protecting waterproofing membranes. Its dimpled design ensures airflow, while the geotextile layer filters and stabilises the soil for long-term durability.

Features • Avoids the clogging of the Main Drain System • Lightweight and Easy to Install • Weather Resistance • High load-bearing Capacity

Applications • Underground Walls • Tunnels • Landscape • Sports fields

INDOBIO Permeable Drainage pipe:

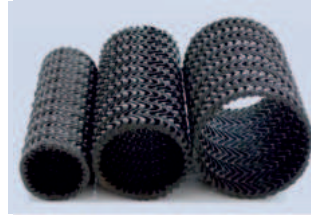


Dimensions

Thickness: 8 mm

Length: 4m | 6m

Size: 50 mm | 75 mm | 90 mm |
110 mm | 160 mm



This lightweight, durable drainage system ensures efficient groundwater discharge and prevents water accumulation, offering easy installation and long-term reliability.

Features • Reduce Risk of Water Damage and Structural Issues • Fast and Easy to Install • Long-term Reliability and Performance

Applications • Subsoil drainage • Railway & Highway • Sports field • Golf course

INDOBIO Net Pipe:



Dimensions

Size: 35 | 50 | 60 | 100 mm

Surface Area: 80 m²/m³

Standard Module: 54 x 54 x 55 cm



The IndoBio Net Pipe offers flexibility for trickle filtration in biological wastewater treatment. Its porous mesh structure enhances gas-liquid exchange and boosts dissolved oxygen levels, while its self-cleaning design prevents biofilm blockage.

Features • Very Resistant to Deformation • High Porosity Ensures • Biologically and Chemically Non-degradable
• Self-cleaning • Does Not Clog • Easy to Install and Fit Into Any Size

Applications • Water Treatment • Industrial Wastewater • Storm Water Treatment • Municipal Sewage

INDODRAIN Geotextile:



Dimensions

Width: 2.15 m – 5 m

Length: 400 m

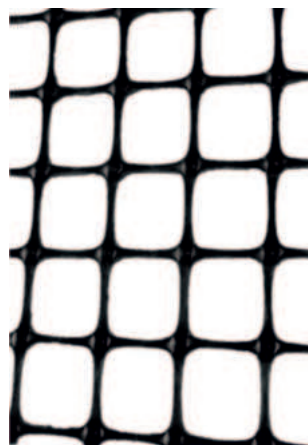
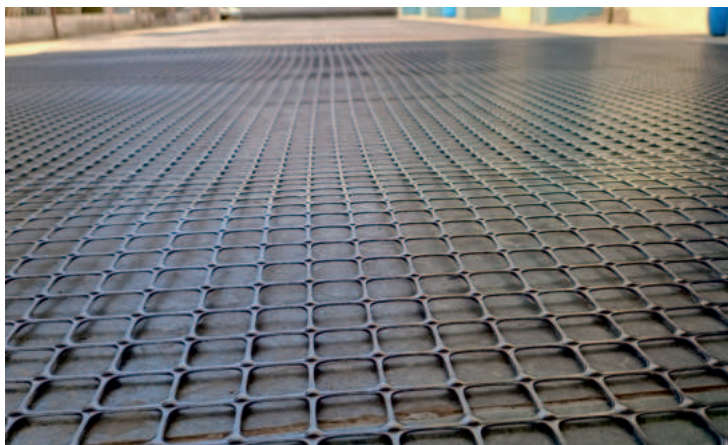
GSM: > 130 GSM

It is a high-quality, non-woven needle-punch geotextile made from premium polypropylene (PP) for versatile engineering applications.

Features • Long-term Reliability and Performance • Cost-effective • Fast and Easy Installation • Effective Soil Stabilisation and Filtration

Applications • Separation • Stabilisation • Filtration • Drainage • Cushioning

INDODRAIN PP Geogrid:



Dimensions

Mesh Size: 30x30 mm | 38x38 mm
65x65 mm

Strength: 20 kN | 30 kN | 40 kN

Width: 3.95 m

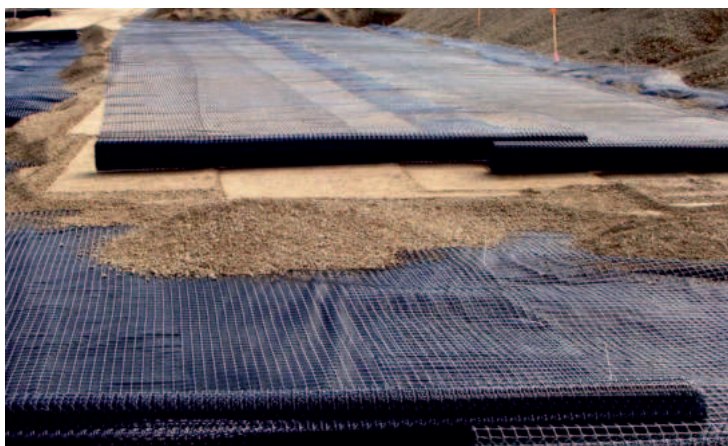
Length: 25 m | 50 m | 75 m

This PP Biaxial geogrid is designed to have roughly the same tensile strength in both directions and to distribute loads over a wider area, increasing the load capacity of the soil. Base reinforce geogrids interlock with the aggregate to confine the base and reinforce the subgrade.

Features • Fast and Easy Installation • Simple to Transport • Cost-effective

Applications • Road Construction • Soil Reinforcement • Roads and Railways • Tunnels and Mining

INDODRAIN PET Geogrid:



Dimensions

Uniaxial Strength: 30 kN to 350 kN

Biaxial Strength: 30 kN | 40 kN | 50 kN
60 kN

Width: 3 m

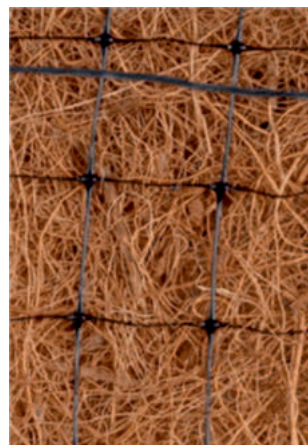
Length: 150 m

PET Geogrid is a high-performance polyester geogrid designed for superior soil reinforcement and stabilisation. It enhances the strength and durability of retaining walls, slopes, roads, and foundations while resisting UV exposure, chemicals, and biological degradation for long-term performance.

Features • High Strength • Durability • Creep Resistance • Soil Interaction • Temperature Stability • Easy Installation

Applications • Retaining Walls • Slope Stabilisation • Roads & Pavements • Soft Soil Stabilisation • Base Course Reinforcement
• Steep Slopes Protection

INDOKON Coir Geotextile:



Dimensions

Width: Up to 2.4 m

Length: Up to 50 m

It is manufactured from 100% coconut fibre with top and bottom stitched with a UV-stabilised black polyethylene net. The coconut fibre is distributed evenly within the net in a roll form. The blanket has a life span of 3-4 years in normal conditions.

Features • Fast and Easy to Install • Biodegradable • Cost-effective • Life Span of 3-4 Years

Applications • Erosion Control • Revegetation • River Embankments

OUR GLOBAL PRESENCE



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- Australia ● PAN India ● Spain ● Bhutan ● Nepal



Manufacturing Units across India

INDONET PLASTIC INDUSTRIES

Plot No. 223 | 243/3&4 | 244/5 GIDC Estate,
Waghodia, Vadodara - 391 760, Gujarat, India

INDOPACK INDUSTRIES

Plot No. 224 GIDC Estate,
Waghodia Vadodara - 391 760, Gujarat, India

CONPLAST INDUSTRIES PVT. LTD.

Plot No. 523 & 530 GIDC Estate,
Waghodia, Vadodara - 391 760, Gujarat, India

INDOKON INDUSTRIES

Plot No. 527 & 528, GIDC Estate,
Waghodia, Vadodara - 391 760, Gujarat, India

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