

WAVEPLUS GEO BAGS

WavePlus Geo Bags are high-performance geotextile containers designed for a wide range of hydraulic and environmental applications from coastal erosion control and shoreline protection to flood defense and embankment reinforcement.

These bags are engineered to endure extreme weather, strong currents, and heavy sunlight. With a large filling capacity and high tensile strength, WavePlus Geo Bags offer a durable, eco-friendly, and cost-effective solution for both marine and inland water management projects.



Why Choose WavePlus?

- Best quality materials
- Fully customizable solutions
- Fast production & delivery
- Trusted by clients worldwide

Applications

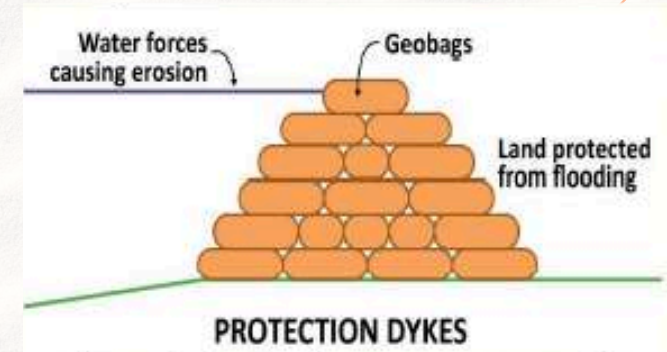
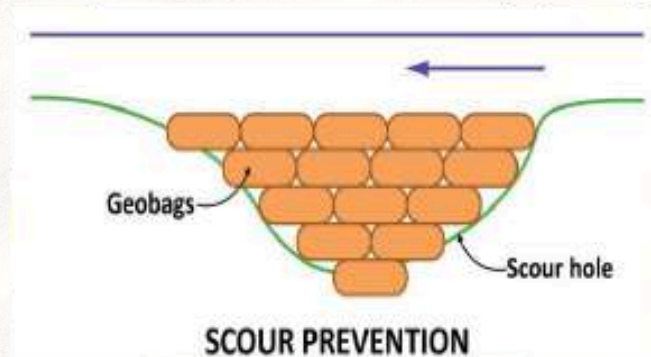
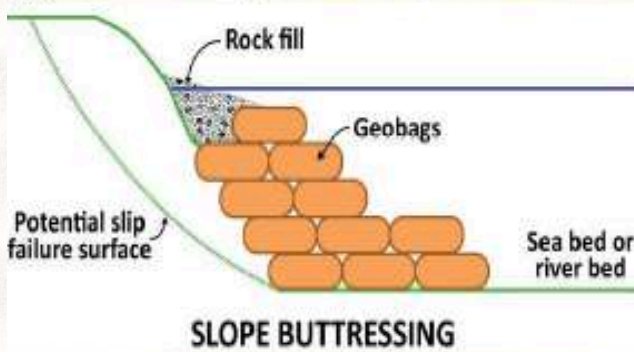
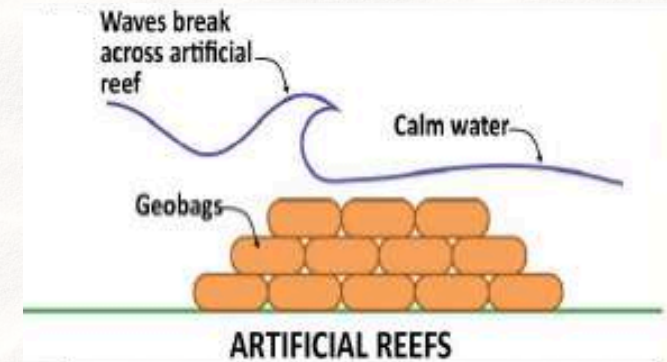
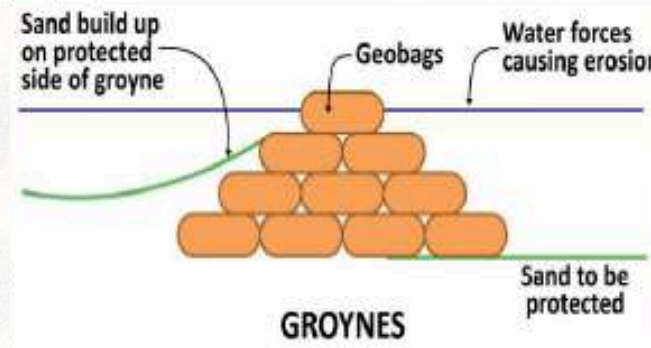
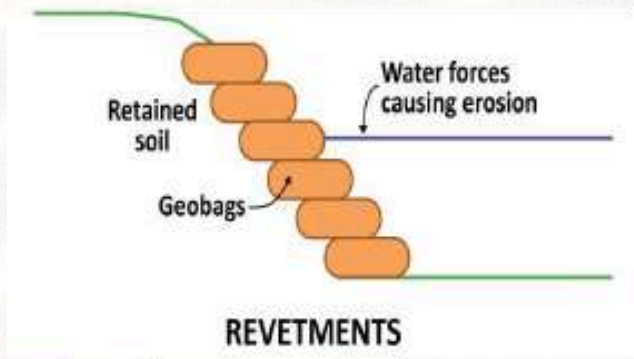
- Riverbank and canal lining
- Coastal erosion control
- Slopes stabilization
- Flood protection
- Scour Protection

Key Features

- Eco-Friendly
- Enhanced Strength & Durability
- High Wave Resistance
- Secure & Stable
- Optimal Ground Friction
- Simple Bag Closing System



Specifications			
Model	WavePlus 201	WavePlus 215	WavePlus 302
Dimensions (LXW)	200cm x 100cm	200cm x 150cm	300cm x 200cm
Fabric	1000gsm UV Stabilized Non-woven PP Fabric with an average tensile strength of 80kN/m (ISO 10319)		
Bag Closing	Lace Closing		



WAVEPLUS BOX BAGS

WavePlus Box Bags are engineered geosynthetic solutions designed for coastal, marine, and environmental protection projects. Built for high-capacity containment and **durability**, they are ideal for shoreline protection, erosion control, dredging support, and emergency works.

With customizable sizes and fabrics, WavePlus Box Bags provide contractors with efficient, reliable, and site-ready solutions for challenging marine and coastal environments.



Applications

- Shoreline and coastal protection
- Dredging support
- Temporary barriers
- Flood control or silt containment



Technical Specifications

Product	WavePlus Box Bag
Material Options	PP (Polypropylene) PET (Polyethylene Terephthalate)
Material Type	Woven
Tensile Strength (kN/m)	PP: 105, 200 (105-200 kN/m) PET: 100, 150, 200 (100-200 kN/m)
Sizes (L x W x H)	1 - 5 m (length), 1 - 5 m (width), 0.5 - 2.5 m (height) - customizable
Capacity	500 - 5000 kg (depending on)
Key Features	High tensile strength UV & saltwater resistant

