

WAVEPLUS GEOBAGS FOR EROSION CONTROL "Save the beach with WavePlus"



WAVEPLUS Geobags are specially designed to resist sea erosion and to preserve the beaches. These bags are extremely durable in the marine environment, exposed to heavy sunlight.



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Geo Bags are specially designed to resist sea erosion and preserve the beaches. Geo Bags can withstand powerful waves, thanks to the special bag design which takes up 1 to 5 tons of sand in a single bag. These bags are extremely durable in the marine environment exposed to heavy sunlight.

The Geo bags are manufactured using a Non-woven geotextile of 1000 gsm.

ECO ERIENDI Y

Geo Bags are environment friendly, as can be evidenced by the activities of various species of "crustaceans" and "seaweeds" that starts to grow on the surface of bags in no time!

ENHANCED STRENGTH AND DURABILITY

Bag materials are purpose-built in Italy, with a special UV cover and made of 1000 gsm Virgin Quality Polypropylene fabric that has a strength of 80,000N/m which is extremely strong and durable.

HEAVY WAVE RESISTANCE

Thanks to the special bag design, wave pressure is perfectly absorbed when a "Geo Bag Revetment or a dam" is built.

NOT LOST IN TIDES

The bags will not get washed away by heavy waves over time, as each bag contains 1 to 5 tons sand.

WELL BALANCED WITH OPTIMAL GROUND FRICTION

The bottom of a Geo bag, take the shape of the ground surface so it will adjust itself to any type of surface optimizing its balance and friction with the ground.

COST EFFECTIVENESS

When compared with other existing solutions such as rock boulder applications for coastal protection, Geo bags are very economical.

EASILY TRANSPORTABLE WITH INSTALLATION ASSISTANCE

Very easy to transport because filling is done at site. We dispatch our product along with the technical expertise to help with the installation to ensure correct and efficient usage of the product.

EASY BAG CLOSING METHOD

The bag closing method has become very simple due to the special bag design.

Models	WavePlus 201	WavePlus 215	WavePlus 302
Dimensions of Geo Bag (WxL)	200cm x 100cm	200cm x 150cm	300cm x 200cm
Fabric Material	UV Stabilized Nonwoven 1000GSM, PP Fabric with an average tensile strength of 80kN/m (ISO 10319) Made in Italy		
Thread	UV Stabilized Polyester thread with a breaking strength of 120N Made in Spain		
Bag Closing	Lace Closing		

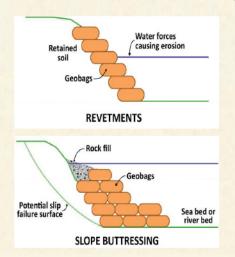


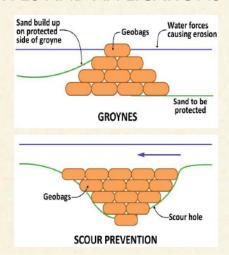


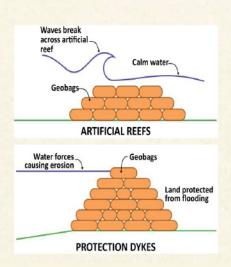




TYPES AND APPLICATIONS









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