

TERANAP® GTX

Commercial Product Data Sheet

Teranap GTX is a high performance modified bitumen geomembrane waterproofing ply designed for use in geotechnical applications requiring additional subgrade protection or direct concrete placement. Teranap GTX consists of a nonwoven polyester mat impregnated and coated with high quality styrene-butadiene-styrene (SBS) modified bitumen.

Contact Siplast for information on approved product uses.

USES: **BITUMINUOUS GEOMEMBRANE**

Roll Length	Min: 219.8 ft (67 m)	
Roll Width	Avg: 13.1 ft (4.0 m)	
Coverage	2883 sq ft (268 m²)	
Coverage Weight per Square Foot	Min: 1.0 lb (4.9 kg/m²)	
Selvage Surfacing	Removable Kraft Paper	
Top Surfacing	300g Non-Woven Geotextile	
Back Surfacing	Polyester Film – Anti Piercing	

PRODUCT INFORMATION

Application

Refer to the applicable Siplast Technical Guide for detailed application information and slope limitations. Teranap GTX is lapped 8 inches (202 mm) side and end.

Storage and Handling

All Siplast 4-meter geomembrane products should be stored on end on a clean, flat surface, Rolls should not be dropped on ends or edge. Deformation resulting from these actions will make proper installation difficult. All products should be stored in a dry place out of direct exposure to the elements. Rolls are supplied with metal mandrels 15.7 ft (4.8 M) long with an internal diameter of 6.3 in \pm 0.02 in (159 \pm 0.5mm).

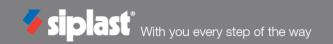
See product packaging and the Safety Data Sheet for specific information on the safe handling of this product.

Packaging

Rolls Per Container: 9 Shipping Weight Per Roll:

80m Roll: 2900 lb (1318 kg)

Siplast



TEST STANDARDS

Values / Units	Test Method
189 mils (4.8 mm)	ASTM D5147 Section 6
130 mils (3.3 mm)	ASTM D5147 Section 6
100 lbf/in (17.5 kN/m)	ASTM D5147 Section 7
45%	ASTM D5147 Section 7
1%	ASTM D5147 Section 10
0.5%	ASTM D5147 Section 11
-15°F (-26°C)	ASTM D5147 Section 12
225°F (107°C)	ASTM D5147 Section 16
	189 mils (4.8 mm) 130 mils (3.3 mm) 100 lbf/in (17.5 kN/m) 45% 1% 0.5% -15°F (-26°C)

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