PRODUCT SPECS



Flexxcape is manufactered from virgin and recycled PVC in its raw/natural state with no dyes or pigments. The proprietary combination of materials and methods of manufacturing give Flexxcape the best combination of durability, strength, flexibility, and economy.

The patented extrusion process delivers consistent strands that are chemically bonded to each other, creating a series of irregular loops and an undulating surface. This this matrix performs the core bunker liner role.

The natural flexibility of the PVC compostion allows it perform in all golf course settings, working particulatly well in climate zones that encounter common freeze thaw cycles during winter months. Product flexibility also enhances conformity to the bunker base and ensures static positioning within the bunker.

Product is packaged onto rolls totalling 180 sq ft. approximately 108 lbs. and palletized with 15 rolls, totalling 2,700 sq ft. Pallet does require a forklift to move. Once on site, pallet can be broken into rolls and moved easily where required.

Material	Flexible PVC	
Color	Natural	
Thickness	3/8 inch	9.5 mm
Roll Width	48 inches	1.2192 m
Roll Length	45 feet	13.72 m
Roll Area	180 ft²	16.72 m²
Weight	.6 lbs ft²	2.93 kg/m²
Roll Weight	108 lbs	48.98 kg
Rolls per Pallet	15	
Area per Pallet	2,700 ft ²	250.8 m²
Pallet Weight	1,650 lbs	748.42 kg
Pallets per Truckload	24	
Area per Truckload	64,800 ft²	6,019.2 m²
Grab Tensile Strength (ASTM D-4632)	120.5 x 90.6 lbs	54.66 x 41.1 kg
Grab Elongation (ASTM D-4632)	99.7 x 89.3 %	
Trapezoidal Tear (ASTM D-4533)	64.6 x 53.5 lbs	29.3 x 24.5 kg
CBR Puncture (ASTM D-6241)	165.3 lbs	75 kg
Flow Rate (ASTM D-4491)	549.8 gpm/ft ²	
Permittivity (ASTM D-4491)	7.35 sec-1	
Permeability (ASTM D-4491)	6.059 cm/sec	
Transmissivity (ASTM D-4716)	1.92E-03 m ² /sec	

