

PRODUCT BULLETIN – GeoProtecto FABRICS

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SOURCE: <https://texbay.us/>

GeoProtecto-Fabrics are mainly designed for indoor/ outdoor applications. They are installed for sound mitigation, for sun or rain protection, for roofing materials, fences, light diffusion, canopies, awnings, or used as media for printing ads. GeoProtecto lasts for over 25 years, depending on the region.

KEY FEATURES:

- high strength
- low flammability
- dirt repellent
- block UV
- silicone coating with special dirt-repellent
- anti-wick finish prevents mildew growth
- Translucencies from 15% to 43%
- Densities from 11.9 oz/ syd (405 g/ sm) up to 45.88 oz/syd (1560 g/sm)
- Up to 25 years of life span, depending on the region
- Up to 118" wide
- Besides standard color white, almost any color on request possible, even metallic colors
- Perforations possible for thinner styles (up to 17.8 oz/ sdy (605 g/ sm)
- Temperature resistances: - 50 up to 392 degrees f (-50 up to 200 degrees C)

APPLICATIONS:

- Indoor/ Outdoor
- architectural
- light weight roofing structure
- sound mitigation
- canopies, awnings
- ceiling panels
- light diffusing applications/ entertainment
- airports
- parking areas
- fences
- etc

SPECIFICATIONS:

Industry standard tolerances: +/- 10%

SKU	US-Style	g/m(2)	oz/ syd	Tensile Strength N/5cm warp	Tensile Strength N/5cm weft	Width	Length/ roll (m)	Standard Item Size
16474	GeoProtecto-2000, Light-weight Glassfiber Membrane with silicone coating, 11.9 oz/ syd, 43% translucency	405	11.9	2600	2000	118	50	54.7 yd/ roll
16475	GeoProtecto-3000, Glassfiber Membrane with silicone coating, 17.8 oz/ syd, 41% translucency	605	17.8	4000	3900	118	50	54.7 yd/ roll
16476	GeoProtecto-4000, Glassfiber Membrane with silicone coating, 22.2 oz/ syd, 34% translucency	755	22.2	6000	5600	118	50	54.7 yd/ roll
16477	GeoProtecto-5000, Glassfiber Membrane with silicone coating, 34.26 oz/ syd, 21% translucency	1165	34.26	7500	7500	118	50	54.7 yd/ roll
16478	GeoProtecto-8000, Glassfiber Membrane with silicone coating, 45.88 oz/ syd, 15% translucency	1560	45.88	10000	9900	118	50	54.7 yd/ roll

PRODUCT BULLETIN PERTAINS TO FOLLOWING SKUs:

16474, 16475, 16476, 16477, 16478

CERTIFICATIONS:

Fiore Rating Class 0 (UK) according to BS476 Part 6. 1989 Part 7 1997 or B1 (DE) according to DIN 4102

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