

Cut sheet

LightTex Non flammable



Description

The Lighttex non flammable light fabric for outdoor and indoor use. Is a non combustible class A diffuser for luminous applications (Eg:lumicloud). It looks high-value and allows a lot of natural light to pass through. It makes the perfect solution for Luminous surface in public and architectural construction: airports, museum, exhibition stand. Its lightweight and uniform design makes it the perfect solution for any backlit projects.

Simple & Maintenance friendly

This finished product any taping, spackling, or painting, and the coating is dirt-repellent and prevents the growth of algae and verdigris.

Advantages

- non-flammable (A2)
- very good airtightness
- dirt-repellent
- backlightable with LED gives diffuse light without pinholes.

Application areas

- textile construction, public buildings, exhibition stand and theatre construction, illuminated ceilings, sun protection
- outdoor and indoor.



Specifications LightTex Non flammable

Fire behaviour		Smoke production		Flaming droplets
A2	-	S	1	d 0

Fabric	fiber glass
Fire classification	A2, EN 13501-1, A2-s1, d0
Thickness	≈ 0,33 mm (± 10%)
Weight	292 gr/sqm (± 2cm)
Width	320 cm
Tensile strength	Warp: 3.250 (+/- 10%) N/5 cm
	Weft : 2.850 (+/- 10%) N/5 cm