

EUROFLEX CE LED Backlit **(580gr, 1100/1100d)**

Product code : CE – LED 650 - xxx

EUROFLEX CE LED is treated on both sides with special coating for outdoor Backlit Signage. Special front coating recipe is designed for self-adhesive film application and is printable with solvent, UV or latex inks.

- Approx. 580gr/m² +/- 3%
- Is anti wicking
- Is UV stabilized
- IS anti fungal and anti mildew resistant
- Is cadmium free
- Is produced as per European Sign Industry requirement

Base Fabric	(DIN 60001)	Polyester
Yarn W/F	(DIN 53830)	1100/1100 dtex
Thickness	(DIN 53830)	0,50 mm / +/- 0,05
Density (W/F per cm)		7/7 count/cm
Total Weight	(DIN 53352)	650 grs/m²
Tensile Strength	(DIN 53354)	694/654 N/25mm
Tear Strength	(DIN 53363)	223/98N
Elongation	(DIN 53354)	25/32 %
Adhesion Strength	(DIN 53357)	120/89 N/25mm
Maximum Width	(DIN 53851)	500 cm
Flame Retardant		Self Extinguishing
Light transmission		42% / +/-5%
Installation Temperature		10-30°C
Recomended Cleaning Period	Normal	6 Months
	City Center	3 Months
Durability	Zone 1	7 Years
	Zone 2	5 Years
	Zone 3	3 Years

Climatic Zones

Zone 1	Austria, Benelux, North France, Germany, North Italy, Scandinavia, Switzerland, Canada, UK, Spain, R, Portugal, Slovak republic, Czech Republic, Poland, Hungary, Slovenia
Zone 2	South France, South Italy, Greece, Turkey, Portugal, Spain, Mediterranean Islands, USA, South America, North Asia, Croatia
Zone 3	South Asia, Carribean Islands, Mexico, M. East, Australia, North Africa, South Africa, Latin America, USA (AE, NV, NW, TX, CA, FL), China, India, Pakistan

Limitation of uses

It is not recommended to use it in tensioning systems, where banner holders are used, which, due to their shape and the way they are attached to the fabric, can cause the fabric to tear – for example by pressing banner holders into the fabric. Contact us to clarify application questions.

Storage	Shelf life	12 Months
	Storage conditions	+4°C to +40°C; out of sunlight; dry and clean; in originale container

Shipping

Shipping of decorated and fabricated flex face flat or rolled on 150 mm Ø or larger core.

Important notice

The information provided on this data sheet represents typical physical properties and does not constitute a specification. Before using, the user must determine the suitability of the product for its required or intended use. Natural weathering can occur a gradual reduction in gloss, slight color changes and a minor amount of cracking. This is not a product defect.

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