Serge Ferrari
architecture

Tenseo



Edition

C-1050

Standard PTFE membrane color is brown or beige, it becomes translucent white after bleaching:

Translucent white **C-1050-8005**

Permanent grey color customization: it remains grey after bleaching:

Grey **C-1050-8006**

Tenseo Edition C-1050

Outstanding aesthetics and longevity

Main advantages

- Long term aesthetics
- High natural light input
- High fire resistance

Main applications

- Tensile shading structures
- Tensile roofs
- Architecture membranes

	Mechanical properties
Tensile strength (warp/weft) EN ISO 1421	500/500 daN/5cm • 1,124/1,124 lbs/2 in
Tear strength (warp/weft) DIN 53.363	40/40 daN • 90/90 lbs
Adhesion EN ISO 2411	8 daN/5 cm • 18 lbs/2 in
	Fire resistance
Rating - International fire certificates available, such as*	**A2**/DIN 4102-1 **Class A**/ASTM E84
	Dimensions
Weight EN ISO 2286-2	1,000 g/m² (±100 g) • 29.5 oz/sq. yd
Thickness EN ISO 5084	0.8 mm (±0,1 mm) • 800 microns
Width	320 cm • 126.0 in
Rolls length	200 lm • 218.72 yd
	Complementary information
Support cloth DIN 60001	Multifilament EC6 Fiberglass
Coating	Multilayer PTFE coating
Comments	Requires UV light to achieve final homogenous color, recommanded for exterior use
	Solar optical values
Visible light Transmittance (Tv) EN 410	10% (±3)
Visible light Reflexion (Rv) EN 410	75.2%
Solar Reflectance Index (SRI) ASTM E1980-01 (Approach II)	92%
	Management systems
	Quality: ISO 9001
	Certifications, labels, warranty
10-year warranty	DO BETTER CShR WITH LESS [1]

***** Contact us for latest certificates updates & validities
[1] Summarizes the group's CSR project focused on human, to align economic performance and positive impact.

Mechanical properties are average values subject to ±10% tolerance.

The purchaser of our products is responsible for their application or transformation in relation to possible third party rights. The purchaser of our products is responsible for their installation in compliance with the standards, working practices and safety regulations of their destination country. Please refer to our warranty document with regard to contractual liability.

Values quoted in this document are commonly used test results for design purposes. They are given for information only in order to offer our customers optimum usage of our products. Our products are subject to improvements resulting from technical developments and we reserve the right to modify their characteristics at any time. The purchaser of our products is responsible for checking the above data.

The colours and textures presented are included for information only.

Tenseo is a Serge Ferrari SAS registered trademark.
05/2026 • PDF only

EN

Photo credits: ©F.I.T

Serge Ferrari group

sergeferrarigroup.com