Protect Mesh 390 - 392

Mesh with high weight and mechanical strength for thermal and wind protection

Main advantages

- Long lifespan and easy cleanability
- UV resistant and long lasting
- High resistance to wind & deformation
- Exceptional dimensionnal stability thanks to Précontraint® technology

Main applications

- Winbreak building facade
- Partition, shading, doors
- Trampoline (parks, catamarans...)

	Protect Mesh	
	390	**392**
	Technical specification	
Support cloth DIN 60001	1,100 dtex PES HT	
Coating	PVC	
Finish	Acrylic varnish (black & white color)	
Weight EN ISO 2286-2	820 g/m² • 24.2 oz/sq. yd	
Width	180 cm • 70.9 in	
Standard format length	±50 lm/±250 lm • ±54.68 yd /± 273.40 yd	
	Physical properties	
Tensile strength (warp/weft) EN ISO 1421	270/270 daN/5 cm • 607/607 lbs/2 in	
Tear strength (warp/weft) DIN 53.363	60/60 daN • 135/135 lbs	
Openess factor	27%	
Temperature resistance DIN EN 1876-1	-30°C/+70°C • -22°F/+158°F	
	Fire resistance	
Rating - International fire certificate available, such as*	–	**B-s3,d0**/EN 13501 **M2**/NF P 92-507 NFPA 701 **Method 2**
	Environmental properties	
Carbon impact EN 15804 + A2**	–	5.13 Kg CO_2 eq/m²
	Managment systems	
	Quality: ISO 9001 • **Environment**: ISO 14001 • **Energy**: ISO 50001	
	Certifications, labels	

Précontraint® Technology

* Contact us for latest certificate updates & validities
** External 3d party verification

[1] Summarizes the group's CSR project focused on human, to align economic performance and positive impact.

Quoted technical characteristics are average values subject to +/-10% tolerance.

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