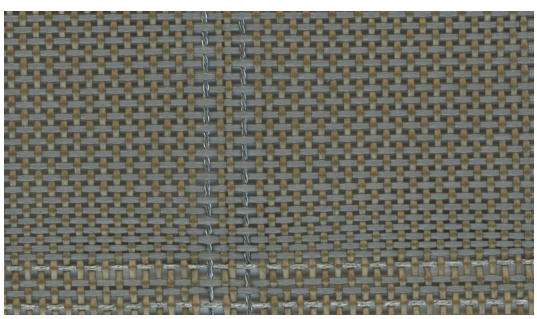
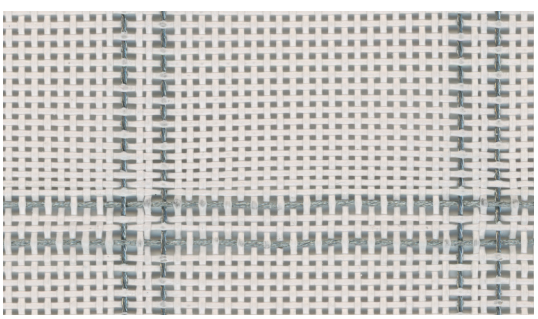
Serge Ferrari
industries

Defender



Titane 7763-5508



White 7772-5513

Defender
7763 - 7772

Reinforced mesh
Printable for the version 7772

Main advantages

- Galvanised anticorrosion steel cable
- High flexibility and protection
- Resistance to laceration
  (NF F00-201/NF F31-118 standards)

Main applications

- Protection against vandalism
- Theft and intrusion (trucks, tents, tennis courts...)

	Defender	
	7763	**7772**
	Technical specification	
Base cloth	PES/extruded PVC + hardened steel cable Type 4x3x0.15 (4 strand of 3 wires) with galvanised anticorrosion treatment	
Coating	Extruded PVC	
Finish	Anti-corrosion treatment	
Weight EN ISO 2286-2	620 g/m² • 18.3 oz/sq. yd	
Width	180 cm • 70.9 in	
Standard format length	±30 lm • ±32.81 yd	
Density of metal cables pairs (warp/weft)	25/25 pairs/lm	
	Physical properties	
Tensile strength (warp/weft) EN ISO 1421	200/200 daN/5 cm • 450/450 lbs/2 in on synthetic weave 120/80 daN/5 cm • 270/180 lbs/2 in on metallic weave	220/220 daN/5 cm • 495/495 lbs/2 in on synthetic weave 120/80 daN/5 cm • 270/180 lbs/2 in on metallic weave
Elongation at rupture (warp/weft)	20%/20%/5 cm synthetic weave 2%/2%/5 cm metallic weave	
Resistance to laceration NF F00-201/NF F31-118	No metal cable sheared	
Extreme working temperatures DIN EN 1876-1	-30°C/+70°C • -22°F/+158°F	
Making guidelines	Hot air recommended or gluing	
	Fire resistance	
Rating - International fire certificate available, such as*	-	**M2**/ NF P 92-507
	Managment systems	
	Quality: ISO 9001 • **Environment**: ISO 14001 • **Energy**: ISO 50001	
	Certifications, labels	
	Smart Yarn Technology	

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[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 +/-5% tolerance.

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The colours and textures represented are provided as reference only.

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Serge Ferrari group

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