DEFENDER®

DEFENDER®

WIDTH: 180 cm

WEIGHT: 620 g/sqm

JUMBO ROLLS*: ± 100 lm

LENGTHS*: ± 30 lm

WIDTH: 180 cm WEIGHT: 620 g/sqm

JUMBO ROLLS*: ± 100 lm LENGTHS*: ± 30 lm



 \circ ш \Box \triangleleft

Z

⋖

Ш

ш

Z \triangleleft

 \simeq

 \triangleleft \supset



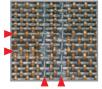


ADVANTAGES

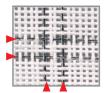
► VERY HIGH-LEVEL OF PROTECTION

- Fabrics incorporating high-resistant multi-strand steel cables.
- The metal cables are arranged in pairs in the warp and weft directions; the pairs being just 4 cm apart.
- The 180 cm roll-widths provide a very large surface of protection.
- **Exceptional flexibility** means all handling qualities are preserved.
- **Durability:** the steel cables are anti-corrosion treated.
- **Can be adapted for use with new or existing tarpaulins.**
- **DEFENDER® 7772:** the flame retardant version can be used for tent and structure applications.
- **Custom calendering service** (please ask for details) : means you can cover the whole Defender® surface with the Ferrari® textile of your choice. Calendering reinforces the mechanical strength of DEFENDER®.

COLOURS & RÉFÉRENCES (COLOURS ARE INDICATIVE)



Ref. 7763-5508 Titanium



Ref. 7772-5513 White

TECHNICAL SPECIFICATIONS

	DEFENDER® 7763	DEFENDER® 7772	Standards
METAL CABLES	HARDENED STEEL, TYP 4 x 3 x 0,15 (EACH CABLE BEING MADE UP OF 4 STRANDS OF 3 WIRES). ANTI-CORROSION TREATMENT.		F
WEIGHT	620 g/sqm ± 5%	620 g/sqm ± 5%	EN ISO 2286-2
WIDTH	180 cm ± 0,5 cm	180 cm ± 0,5 cm	
DENSITY OF METAL CABLES PAIRS IN WARP	25 pairs/lm	25 pairs/lm	
DENSITY OF METAL CABLES PAIRS IN WEFT	25 pairs/lm	25 pairs/lm	
TENSILE STRENGTH (WARP/WEFT)	200/200 daN/5 cm	200/200 daN/5 cm	EN ISO 1421
Breaking elongation (warp/weft)	20%/20%/5 cm for SYNTHETIC WEAVE 2%/2%/5 cm for METALLIC WEAVE		EN ISO 1421
RESISTANCE TO LACERATION	NO METAL CABLE SHEARED		NF F 00-201 / NF F 31-118
FLAME RETARDANCY	-	M2/ NFP 92.507	
EUROCLASS	-	B-s2,d0 /EN 13501-1	
HANDLING TEMPERATURE RANGE	-30°C/+70°C	-30°C/+70°C	
ASSEMBLY TECHNIQUES	HOT AIR RECOMMENDED	HOT AIR RECOMMENDED	
QUALITY MANAGEMENT SYSTEM			ISO 9001