

Description

Strong and durable shade net made from high-quality HDPE UV-stabilised yarn. 100% heavy metal free colours. Environmental friendly recyclable material. Stentered (heat set) provides ease of fabrication.

Applications

Sun sails, fence screens, car park cover, cattle shade, wind break etc.

Programme

Size(s)	4 x 30 m
Colour(s)	ivory, beige, green, grey, black, silver
Packing	roll, core diameter 50mm, 28 rolls per pallet

Material

Raw material	HDPE knitted monofilament/tape
Yarn MD/CD	monofilament 400 D / folded tape 380 D
Construction MD/CD	6 / 16 inch ²

Properties	Test method	Value	Unit
Fabric weight	ISO 1183-1	230	g/m ²
Tensile strength MD/CD	ISO 13934-1	500 / 1500	N/5cm
Elongation MD/CD	ISO 13937-2	40	%
Tear strength MD/CD	ISO 13937-2	130 / 90	N
Temperature resistance		-40 / +80	C°
UV stability	ISO 4892	300	Kly
Shade factor	EN 14501	see page 2	%

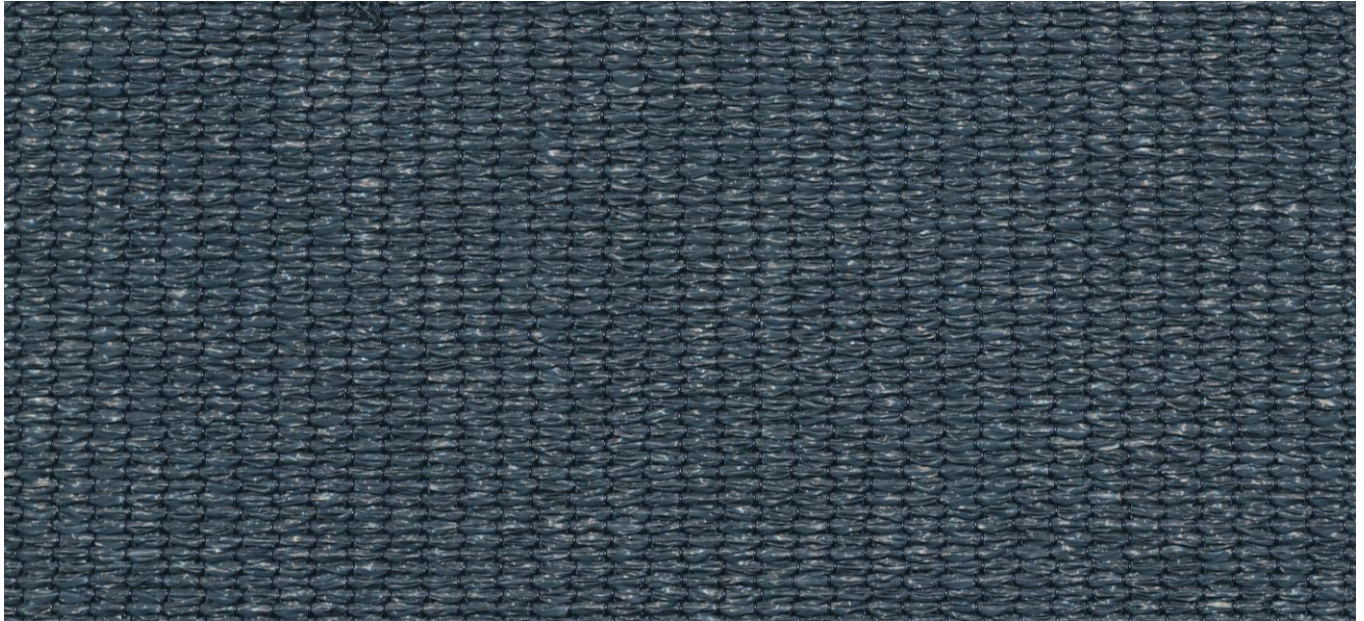
All data are average values only to be used for reference

Warranty

5 year UV degradation based on Western European conditions

SHADE NET 230

Product Sheet



Dark grey RAL 7013 - 93% SHADE



Ivory RAL 1014 - 76% SHADE



Beige RAL 1001 - 79% SHADE



Silver RAL 7000 - 87% SHADE



Black RAL 9005 - 97% SHADE



Dark green RAL 6005 - 88% SHADE