

	TECHNICAL DATA SHEET	Réf. : CCL-FT-102GB
	Underground Warning Mesh Samex® 10cmx500m	Version : B Date : 22/08/2023 Page : 1 sur 1

SPECIFICATIONS:

(as per customer specification)

Width: 10 cm

Length: 500m

Colour: red, yellow, green, blue, orange, brown, white, purple

Print: black ink



Each roll is individually identified for traceability purpose.

Quality control performed in compliance with EN 12613.

Characteristics		Specifications	Units
DIMENSIONS Test conditions 23°C ± 2	Roll width	100 ± 10	mm
	Roll length	500	m mini
	Roll weight	4	kg mini for 500 m
	Linear meter weight	8 ± 10 %	g
	Mesh perimeter	≤ 160	mm
	Strand width	≥ 1	mm
MECHANICAL PROPERTIES	Tensile strength	≥ 300	N
	Flatness	≤ 25	mm
	Transversal rigidity	≤ 25	mm
	Excavation visual warning test	L ≥ 200	mm
PHYSICAL-CHEMICAL PROPERTIES	Colour	As per Customer spécification	
	Ammonium sulphide test	No discoloration	-
	Sodium carbonate test		-
	Nitric acid test		-
	Raw material	Polyolefin	-
TRANSPORT	Customs code	39201025	-
PACKAGING	Standard pallet size	0.80 x 1.20	m
	N° of rolls / pallet	48	500m roll
	Pallet protection	Cardboard + film	-
STORAGE CONDITIONS	Inside and away from UV exposure		

It is recommended to store products in their original packaging and away from severe weather conditions and exposure to UV.

Non-respect of these precautionary measures will exonerate our responsibility towards degradation of our products.

Materials :

Warning mesh  Packaging   Core 

Recyclability of packaging :

99.4 % of packaging is made of recycled material. All packaging is recyclable.

Carbone footprint*:  17.4 Kg CO2 eq/u

*Assessment by LCA according to ADEME's "base impact" database

*Calculated on a roll of 10 cm x 500 m

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