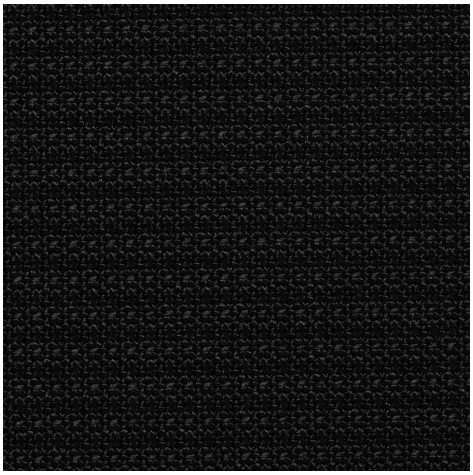
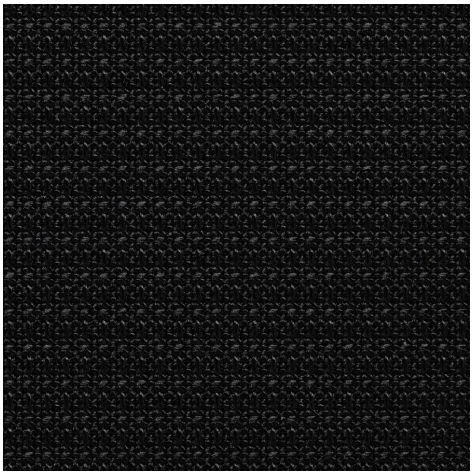
Ulterio 1% - black (010010)

Technical info

FRONT



BACK



Widths		250 cm
Composition		100% Recycled PET bottles
Openness factor	NBN EN 410	1.00%
Weight	NF EN 12127	243.00 g/m²
Roll length		30 m
Cleaning		With soapy water
Confection		By heat, high frequency or ultrasonic welding
Fire classification		
└ Europe	UNE-EN 13501-1:2007	C-s3, d0
└ France	NF P92-503	M1
└ Italy	UNI 9177	Class 1
└ Germany	DIN 4102	B1
└ UK	BS 5867	C
└ USA	NFPA 701	FR

Front - Interior

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Visual properties	
Tv = Visual light transmittance	1.70%
Tuv = UV transmittance	1.90%

Solar energetic properties	
As = Solar absorptance	55.70%
Rs = Solar reflectance	28.30%
Ts = Solar transmittance	16.00%

Fabric + glazing: G-factor

	G	Te	Qi	SC
Glazing A	0.57	0.14	0.43	0.67
Glazing B	0.56	0.12	0.44	0.74
Glazing C	0.48	0.09	0.39	0.81
Glazing D	0.29	0.05	0.24	0.89

G = Total solar energy transmittance / Te = Direct solar transmittance / Qi = Secondary heat transfer factor / SC = Shading coefficient

Visual comfort		
Normal solar transmittance	Class 4	Very good effect
Glare control	Class 3	Good effect
Privacy night	Class 2	Moderate effect
Visual contact with the outside	Class 2	Moderate effect
Daylight utilisation	Class 0	Very little effect

Thermal comfort G-factor = Total solar energy transmittance

Glazing A	Glazing B	Glazing C	Glazing D
Class 0	Class 0	Class 1	Class 2

Thermal comfort Qi-factor = Secondary heat transfer factor

Glazing A	Glazing B	Glazing C	Glazing D
Class 0	Class 0	Class 0	Class 1

Class 0 = Very little effect / 1 = Little effect / 2 = Moderate effect / 3 = Good effect / 4 = Very good effect

Back - Interior

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