

WAVERLEY

Openness
Factor

1%













3%

BetaScreen® 300 Eco

PVC-free Metalised Screen Fabric

Betascreen® 300 Eco

High performing PVC-free screen fabric with reflective metalised backing to reduce heat and glare. It is manufactured from 100% recycled PET bottles.

Applications	Properties		
 Roller blinds	 Thermal comfort	 PVC free	 Flame retardant
 Panel blinds	 Visual comfort	 Easy to clean	 Tear resistance
	 Through visibility	 Fabric can be joined	 Fully Recyclable
	 Cannot railroad		

Product Data

Composition	100% recycled PET bottles	
Openness factor	1%	3%
Widths	2400mm	2400mm
Thickness	0.52mm	0.46mm
Weight	262gsm	226gsm
Fire rating	UNE-EN 13501-1:2007 C-s3; d0, NF P92-503 M1; DIN 4102 B1	
Cleaning	Wipe clean with a damp cloth	

Thermal Control Values

Colour	Openness	Code	Tv	Ts	Rs	As
White	1%	BS300021	7%	7%	59%	34%
	3%	BS300023	10%	10%	60%	30%
Black	1%	BS300101	2%	4%	53%	43%
	3%	BS300103	2%	5%	60%	25%
Sapphire	3%	BS300953	4%	6%	52%	42%
Mauve Grey	3%	BS300873	3%	6%	58%	36%
Fossil	3%	BS300903	3%	6%	58%	36%
Grey Wisp	3%	BS300933	6%	7%	54%	39%
Frosted Steel	3%	BS300863	4%	7%	57%	36%
Pewter	3%	BS300893	3%	6%	58%	36%

Glare Control Tv = % of visible light transmitted through fabric

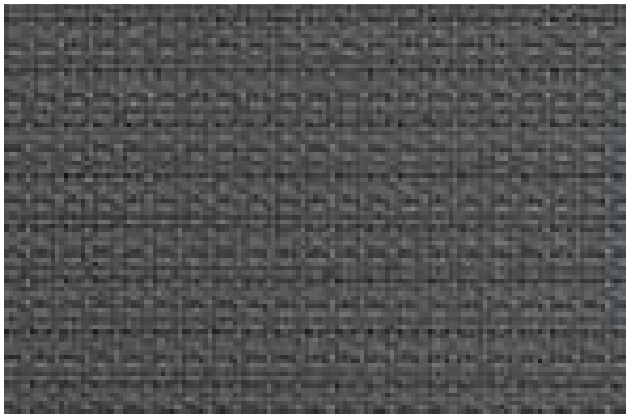
Thermal Control As = % of solar energy absorbed by fabric Rs = % of solar energy reflected by fabric
Ts = % of solar energy transmitted through fabric



White



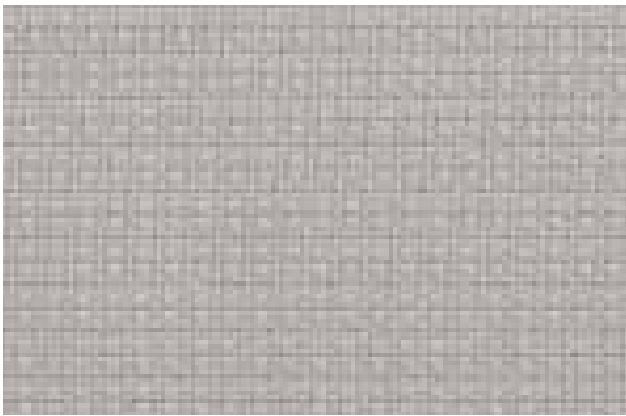
Sapphire *



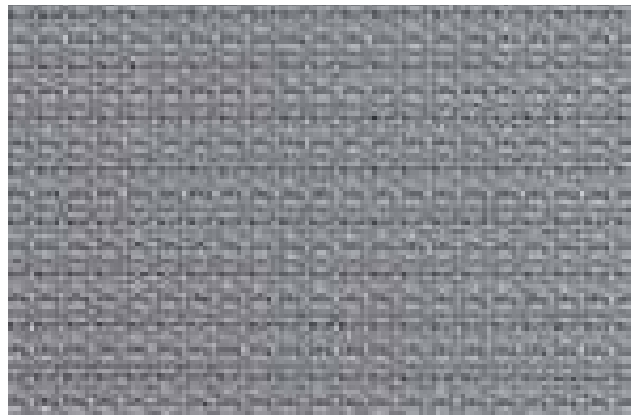
Mauve Grey *



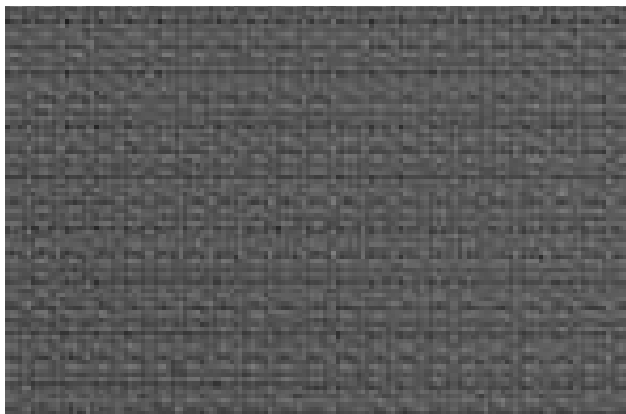
Fossil *



Grey Wisp *



Frosted Steel *



Pewter *



Black

* Only available in 3% openness

For further information, contact our dedicated helpline

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BetaScreen® 300 Eco

Waverley's range of shade fabrics facilitate environmental accreditations such as LEED, BREEAM, SKA and The WELL Building Standard.

Accreditations

Our fabrics have been rigorously tested and awarded with various accreditations as listed below.

Health

Health and wellbeing are Waverley's biggest priority and we pride ourselves on manufacturing responsibly, while also ensuring ethical sourcing across our range.

Environmental Responsibility

At Waverley, we understand the importance of taking responsibility for the effect we have on the environment and the need to reduce our carbon footprint.



WAVERLEY

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