MERMET U.K.

Performance fabrics
for solar shading,
tensile structures,
printed banners and...

INTRODUCTION

Fire resistant, inherently strong, dimensionally stable and thin in profile, glass fibre is the ideal weaving yarn substrate. Coated with the minimum of lead free PVC (for screen materials), sufficient only to carry colour pigmentation and further flame retardant agents, the substrate becomes a yarn that can be woven into fabrics possessing these same positive characteristics.

The Internationally recognised environmental 'Oeko-Tex 100' standard [see www.oeko-tex.com] awarded these fabrics acknowledged their suitability for, and safeness, in use. Warranted for a minimum of five years their durability produces an excellent whole life cost/benefit analysis result.

Mermet screen fabrics' fire test to BS 476 Pt 6 Class 0, the standard required by specifiers for building products in enclosed public spaces.

Over 50 years of production has found Mermet fabrics establishing significant market use in the manufacture of Solar shading, architectural structures, interior design, external fittings, signage, promotional events and protection. The applications for Mermet fabrics appear endless. Available on short delivery, supported by quick and thorough technical support and promoted for their performance, Mermet are weaving the fabrics of first choice for designers and specifiers alike.

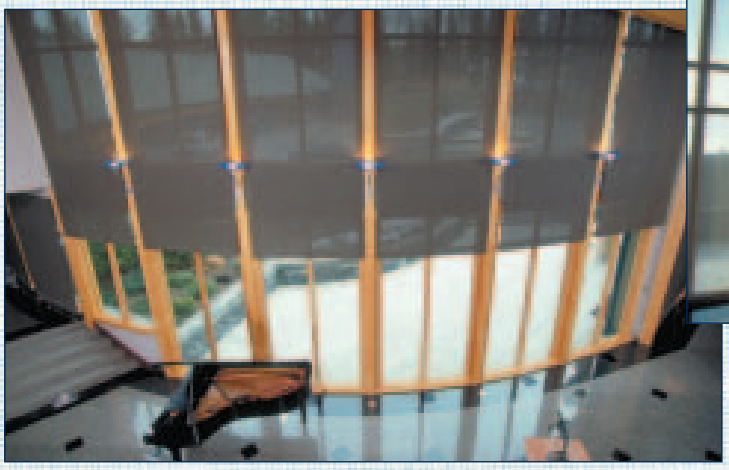
The latest developments:

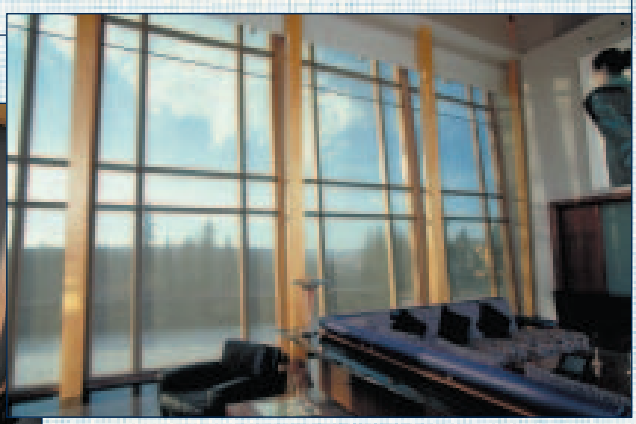
- Screen fabrics with 1% openess (8501 + 9601) for optimum light control, and
- Roll widths of 2850 and 3100 mm – for larger seamless panels.

Continuing the tradition of establishing new standards.

www.mermet.co.uk
info@mermet.co.uk.

Tel: 01989-750910
Fax: 01989-750768





INDEX AND SELECTION GUIDE

"Screen" Shading Fabrics
Affording a choice of "through" visibility and light control according to the requirements of occupancy, aspect and aesthetics. (see shading technology **Page 4**).
External Fabrics **Pages 6+7.**
Internal Fabrics **Pages 6,7,8+9.**

"Dim-out" Fabrics
External visibility reduced to shadow / silhouette levels, daylight mostly excluded – internal visibility limited, ideal for Audio-visual presentation to classrooms etc.
Internal Fabrics only, **Page 11.**

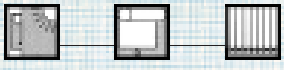
"Black-out" Fabrics
For complete privacy, light exclusion.
External **Page 10,** Internal **Page 10.**

Architectural Fabrics
For Tensile structures, wall coverings, ceiling panels, office partitions and furniture component use.
Pages 6,7,8,9,10,11 and 12.

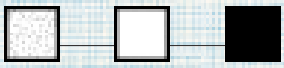
Printing Fabrics
For banners and printing, all fabrics, but most regularly **Pages 6 + 7.**

Fire / Smoke Curtain Fabrics and Wallcoverings Page 12.

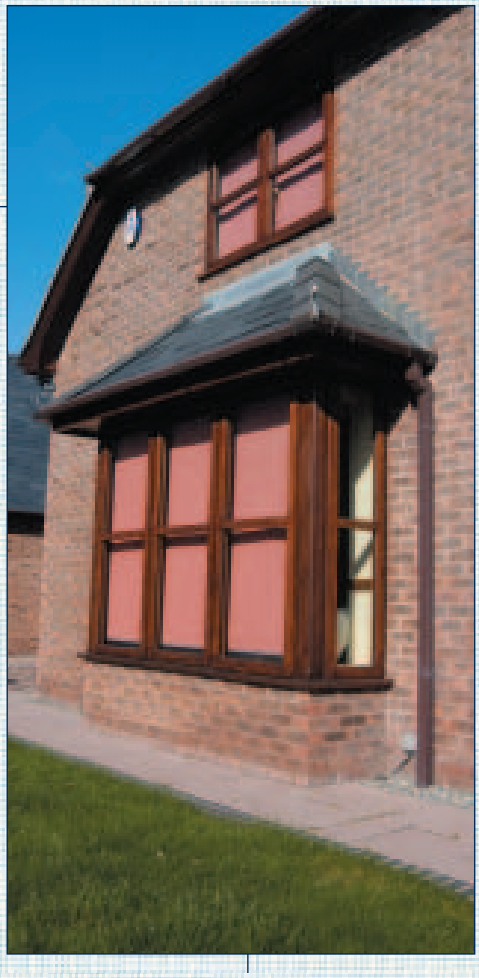
Symbols explained
Blind position (material suitable for)
External Roller/Screen
Internal Roller/Dimout
Internal Vertical/Blackout



Opacity
Aerated
Unaerated
Black-out



Properties
Flame resistant
Non toxic



Façade enhancement . Satine 5500 col .0109 'picking out' the brick colour and complementing the brown woodwork.

Note: All information supplied herewith is purely indicative and should not be considered as binding

The selection of a sunblind fabric might seem just a matter of style and colour scheme. In fact, with the scientific selection of openess, colour and thickness of fabric, levels of control of heat and light are achieved that can make the window blind as important as: Choice of glazing, Specification of internal illumination and the required capacity of Air conditioning equipment. Note how shading is becoming enshrined in legislation: Health & Safety [Display Screen Equipment] Regulations 1992, The Building Regulations 2000, Conservation of Fuel & Power, approved document L2, etc.

In order that the relative merits of the fabrics' performances can be assessed, they are described over the following pages thus;

Ts: Solar Transmittance; the percentage of solar energy passing through the fabric.

Rs: Solar Reflectance; the percentage of solar energy reflected by the fabric.

As: Solar Absorbance; the percentage of solar energy absorbed by the fabric.

Tv: Visible Transmittance; the percentage of visible solar energy passing through the fabric.

OF: Openess Factor: the percentage of the fabric is surface area that is 'open'.

Sc: Shading Coefficient; relating to heat, not light, this expresses the performance of a protected window when compared with an unprotected window (the lower the figure the better).

All of the solar energy projected at a fabric must either be reflected, absorbed or pass through (transmitted) so the three values Ts, Rs and As must add up to 100%. Any energy absorbed must consequently be released in its new form i.e. Radiant Heat. Think how this immediately impacts on the difference performance levels of internal and external blinds and their relative colour / performance ratios.

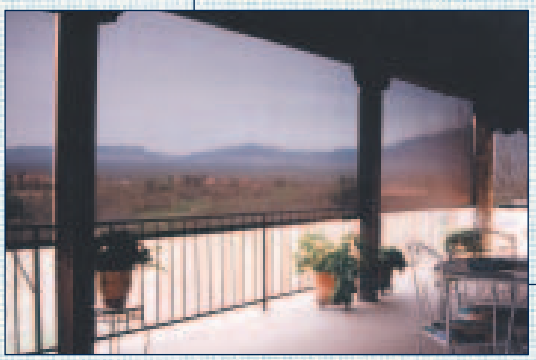
The amount of energy transmitted through the fabric is key in controlling heat and light. Transmittance however is not just a function of the "Openess Factor", equally of importance are the colour and the thickness of the fabric. A white fabric will pass more light than the same material in a dark colour (see the Tv values for Grey and White Satine – both 6% openess factors but the White transmits twice as much light) because the darker the colour the more 'visible light' it absorbs.

Likewise Satine 5500 at 0.78 mm thick and 6% openess in Pearl (0707) transmits 11% visible energy, whilst M-screen 8505 at 0.55 mm thick in the same colour, at 5% openess transmits 13%. The explanation again being the greater opportunity for 'visible light' to be absorbed

So when choosing fabrics remember colour and thickness as well as openess affect performance.

Technical Assistance Helpline

01989-750910



Technology and science not with-standing, nothing beats learning from mistakes and preferably somebody else's. For those of you given the task of specifying a shading project for the first time, the following tips are offered in no particular order.

External Façade Integrity. An occupied building may be considered "untidy" when viewed from outside when some blinds are closed, some part closed and others not ['like a mouthful of broken teeth']. Although this exemplifies the occupants' ability to individually control their environment the impact can be softened by the selection of darker colours.

Some don'ts. Colour selection – **don't** judge a screen fabric with it on your lap or desk – what colour is it when it's in the window with light coming through? Can you tell? In fact **don't** look at the fabric in the window – look through it. What is the external visibility like?

Don't look at a small piece in the window with high levels of light all around it – either blackout the surrounds or arrange a larger sample.

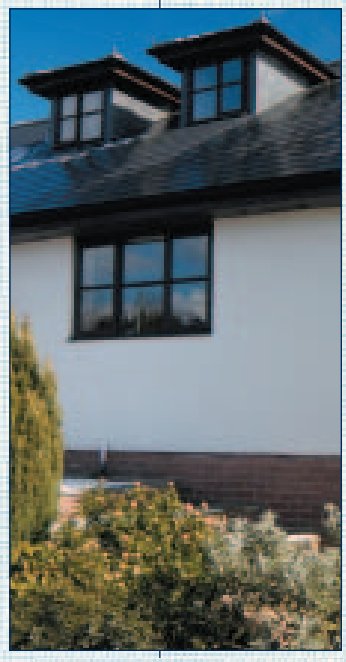
Don't just look out of the window – turn your back on it and think of the effect of the changed light in the room.

Don't forget – the weather changes, as does the sun's position in the sky. Winter sunshine from lower levels in the sky often cause the biggest problems.

Don't just look at the sun's path and direct projection. Don't forget reflection off adjacent buildings and up from below off carparks, gravel paths and, yes that water feature is very nice, but....

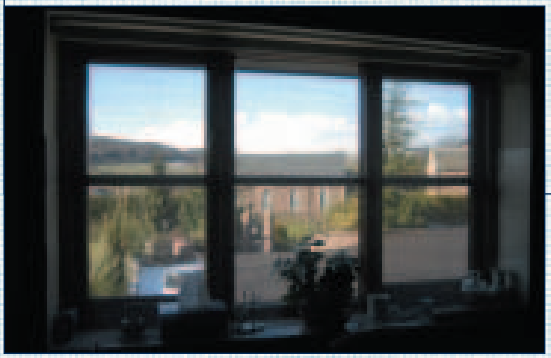
Manufacturing cost saving tip. Remember to calculate fabric requirements using finished cover widths, not overall blind size, use the different roll widths to minimise waste.

Fine Yarns. You achieve better light control and external visibility using finer yarns. The finer the yarn the more the light / vision is spread, the lesser the contrast. [An exaggerated example: A 100 m2 glazed façade shaded by a blackout cover with one 10 m2 hole in it in theory equals a fabric with a 10% openess factor. In practise no light for a large proportion of the area and too much in a limited area].For this same reason the fine yarns with glass fibre cores will outperform the thicker polyester cored, with the additional benefit of requiring fewer, if any, 'stiffening' battens to avoid 'hour-glassing' on larger covers.

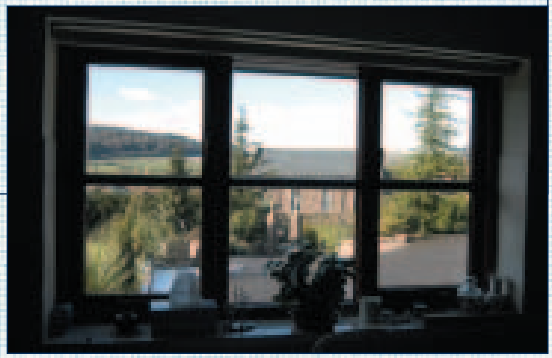


Can you see a blind in this lower window ?
(Satine 5500 in 3030 Charcoal – honest !)

"You don't notice the perfect screen blind"



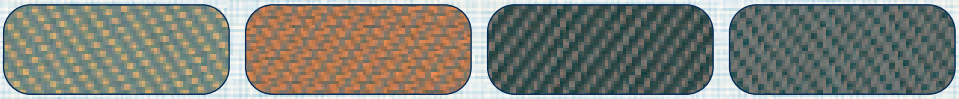
inside looking out through same window, same fabric.



the same view without the blind
(not a bad place to work , is it !)

Tel. 01989 750910

SATINE 5500 (5503)



Satine 5503 Colour 0105-B | Satine 5503 Colour 0108-A | Satine 5503 Colour 0130-A | Satine 5503 Colour 0130-B

Uses Include:					Internal and External roller blinds, Digital Printing Industry and tensile structures.			
Technical Data. Composition:					42% glass fibre 58% lead free PVC			
Weave pattern:					Diagonal / twill 165 Tex yarn			
Density (ISO 7211/2)					18 x 14 threads per cm^2 (5503, 18 x 15 t.p.c.)			
Weight m2 (ISO 2286)					525 g +/- 5% (5503, 550g +/- 5%)			
Thickness (ISO 5084)					0.78 mm			
Dimensional Stability Breaking Strength (ISO 1421)					Warp > 280 da N/5 cm Weft > 170 da N/5 cm			
Elongation					>5 % Under load, otherwise less than 0.2%			
Resistance to fold					20 da N/ 5 cm			
Tear resistance (ISO 4674)					10 to 18 da N			
Colour fastness to light (ISO 105 BO2)					7 / 8 (Excluding White)			
Openess Factor (Ashrae 74-73)					5500 - 4 to 10% dependent on colour (5503 - 3%)			
Fire Classification (NFP 92503)					M1 B1 BS 476 Pt. 6 Class 0			
Available widths (subject to colour)	5500 5503				1250 / 1400 / 1600 / 1900 / 2200 / 2500 / 2850 mm (6 colours only) 2500 mm			
Porosity	5500				2200 LM^2 / sec @ 196 PA			
Jointing					Sewing or Welding			
Maintenance					Remove dust with vacuum cleaner. Clean with sponge and cold (max 30^0) soapy water (5g/litre soap flakes). Rinse by immersion in clean water. Dry in upright position with blind open and verify the flatness of fabric. Do not rub too hard.			
No of available colours	5500 - 5503 -				60 15			
Performance Data (5500)	T_s	R_s	A_s	T_v	S_cInternal	1/8"cl.	1/4"cl.	1/4"ha
Grey (0101)	7	14	79	8		0.67	0.64	0.48
White (0202)	22	63	15	16		0.37	0.37	0.34

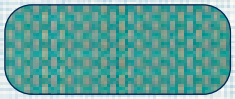
Comment

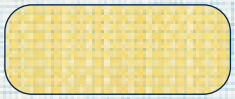
Due to the pattern of the weave although panels can be cut across or with the warp they will appear different if hung adjacently.

A relatively heavy material it is important not to underrate the hardware, especially the diameter and rigidity of the top rollers. Ask for our recommendations. Optimum light control performance with dark face into the room, lighter face towards the sun.

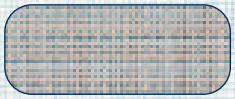
Sample Hotline: 01989 - 750910

NATTE 4500, E-SCREEN 7510, 7505 (NEW)


Natte 4500 Colour 0150


Natte 4500 Colour 0205


Natte 4500 Colour 0202


E-Screen 7505 (NEW) 0707

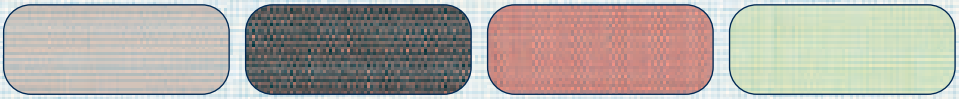
	Natte 4500	E-Screen 7510	E-Screen 7505
Uses Include:	Internal and External Roller Blinds, Internal Vertical blinds, Panels, Partitions, Tensile Structures.	Internal roller blinds, Panels, Partitions.	
Technical Data. Composition:	42% glass fibre 58% lead free PVC	36% glass fibre 64% lead free PVC	
Weave pattern:	2 x 2 Square Weave 165 Tex Yarn	2 x 2 Square Weave 95 Tex Yarn	
Density (ISO 7211/2)	14 x 14 threads per cm	22 x 15 t.p.c.	20 x 22 t.p.c.
Weight m2 (ISO 2286)	470 g +/- 5%	350 g +/- 5%	410 g +/- 5%
Thickness (ISO 5084)	0.53 mm +/- 5%	0.45 mm +/- 5%	
Dimensional Stability Breaking Strength (ISO 1421)	Warp > 250 da N/5 cm Weft > 250 da N/5 cm	Warp > 150 da N/5 cm Weft > 100 da N/5 cm	Warp > 190 da N/5 cm Weft > 190 da N/5 cm
Elongation	>5 % under load		
Resistance to fold	mini 20 da N/ 5 cm		
Tear resistance (ISO 4674)	10 to 18 daN	6 to 10 daN	
Colour fastness to light (ISO 105 BO2)	7 to 8 (Excluding White)		
Openess Factor (Ashrae 74-73)	10 - 13% dependent on colour	10%	5%
Fire Classification (NFP 92503)	M_1 B_1 BS 476 Pt. 6 Class 0		
Available widths	1900 + 2500 mm 89 + 127 mins	2500 mm	
Jointing	Sewing or Welding		
Maintenance	Remove dust with vacuum cleaner. Clean with sponge and cold (max 30°) soapy water (5g/litre soap flakes). Rinse by immersion in clean water. Dry in upright position with blind open and verify the flatness of fabric. Do not rub too hard.		
No. of available colours	18	8	8

Performance Data	T_S	R_S	A_S	T_V	S_cInternal	1/8"cl.	1/4"cl.	1/4"ha
Pearl (0707)	19	36	45	19		0.55	0.53	0.42
Bronze (0606)	11	9	80	14		0.72	0.68	0.50

See www.mermet.co.uk 'Technical data'

Tel: 01989 750910
Fax: 01989 750768

M-SCREEN 8501 (NEW), 8503 8505



M-Screen 8501 Colour 0720 | M-Screen 8501 Colour 3002 | M-Screen 8503 Colour 0709 | M-Screen 8505 Colour 0281

	8501 (NEW)	**8503** (prev E-screen 4203)	**8505** (prev E-screen 4205)
Uses Include:	Internal roller blinds, Panels, Partitions.	Internal roller and vertical blinds, Panels, Partitions.	
Technical Data. Composition:	36% glass fibre 64% lead free PVC		
Weave pattern:	95 Tex Yarn, mondirectional	1 x 2, rectangular 95 Tex Yarn	
Density (ISO 7211/2)	26 x 20 threads per cm	22 x 22	22 x 20
Weight m2 (ISO 2286)	450g +/- 5%	430g +/- 5%	405g +/- 5%
Thickness (ISO 5084)	0.70 mm +/- 5%	0.55 mm +/- 5%	0.55 mm +/- 5%
Dimensional Stability Breaking Strength (ISO 1421)	Warp > 160 da N/5 cm Weft > 140 da N/5 cm	Warp > 150 da N/5 cm Weft > 150 da N/5 cm	
Elongation	> 5 % under load		
Resistance to fold	mini 20 da N/ 5 cm		
Tear resistance (NFG07-146)	6 to 10 da N		
Colour fastness to light (ISO 105 BO2)	7 / 8 (Excluding White)		
Openess Factor (Ashrae 74-73)	1 - 2 %	3%	5%
Fire Classification (NFP 92503)	M_1 B_1 BS 476 Pt. 6 Class 0		
Available widths	2500 mm	89, 127, 1550, 2000 2500 mn (and 3100 in 0707) NEW	89, 127, 1550, 2000 2500 mn (and 3100 in 6 colours) NEW
Jointing	Sewing or Welding		
Maintenance	Remove dust with vacuum cleaner. Clean with sponge and cold (max 30°) soapy water (5g/litre soap flakes). Rinse by immersion in clean water. Dry in upright position with blind open and verify the flatness of fabric. Do not rub too hard.		
No of available colours	5	21 + 3 UK only 'specials'	28
Performance Data	See www.mermet.co.uk 'Technical data'		

Comment

2 x 1 weaves can perform and appear differently between panels cut with the warp from those cut with the weft. Technical advice and hardware recommendations available on request.

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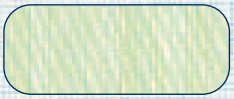
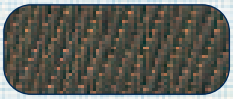
T-SCREEN 9601 (NEW), 9605, 9705 (NEW)

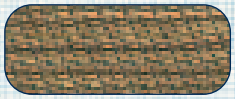
T-Screen 9601
Colour M115



T-Screen 9605
Colour 0281-B

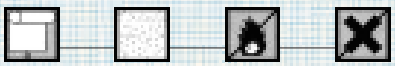


T-Screen 9705
Colour M112-A



T-Screen 9705
Colour M112-B

	9601 (NEW)	**9605** (prev 5205)	**9705 (NEW)**
Uses Include:	Internal roller blinds, Panels, Partitions.		
Technical Data. Composition:	36% glass fibre 64% lead free PVC		
Weave pattern:	95 Tex Yarn, diagonal / Twill		
Density (ISO 7211/2)	26 x 16 threads per cm.	22 x 20 tpc	22 x 20 tpc
Weight m2 (ISO 2286)	405 +/- 5%	410g +/- 5%	
Thickness (ISO 5084)	0.70 mm +/- 5%		
Dimensional Stability Breaking Strength	Warp > da N/5 cm Weft > da N/5 cm (4210 100 / 5)	Warp > 150 da N/5 cm Weft > 150 da N/5 cm	Warp > 120 da N/5cm Weft > 100 da N/5cm
Elongation	> 5 % under load		
Resistance to fold	mini 20 da N/ 5 cm		
Tear resistance (NFG07-146)	6 to 10 da N		
Colour fastness to light (ISO 105 BO2)	7 / 8 (Excluding White)		
Openess Factor (Ashrae 74-73)	1 - 2 %	5%	5%
Fire Classification (NFP 92503)	M_1 B_1 BS 476 Pt. 6 Class 0		
Available widths	2500 mm	1550,2000,2500 and in 6 colours 3100 mm (NEW)	2500 mm
Jointing	Sewing or Welding		
Maintenance	Remove dust with vacuum cleaner. Clean with sponge and cold (max 30°) soapy water (5g/litre soap flakes). Rinse by immersion in clean water. Dry in upright position with blind open and verify the flatness of fabric. Do not rub too hard.		
No of available colours	7	27 + 1 UK 'special'	6
Performance Data	See www.mermet.co.uk 'Technical data'		



Comment

The nature of the diagonal weave permits a colour contrast between the two faces of the faberic (exagerated in 9705). This permits a lighter face to be presented to the glass for the best reflection / heat control, and the darker face into the room for glare control / external visibility.

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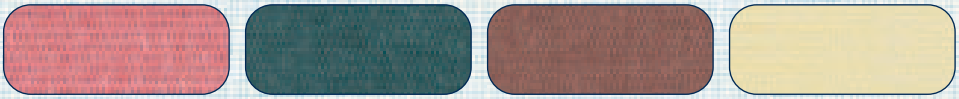
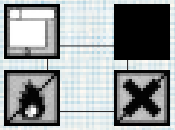
BLACKOUT FABRICS, FLOCKE 11201, UBAYE 11902, SATINE 5500 OC



Ubaye Colour 196 | Flocke Colour 614 | Flocke Colour 615 | Flocke Colour 624

	Flocke 11201	Ubaye 11902	Satine 5500 OC
Uses Include:	Internal roller blinds, Vertical louvre blinds, Panels, Partitions.		Internal and external roller blinds.
Technical Data. Composition:	Glass fibre coated with acrylic resin and flocked	Glass fibre coated (front) acrylic resin and (back) lead free PVC	Satine 5500 fabric (P6) coated (back) lead free PVC
Density (ISO 7211/2)	100% Blackout		
Weight m2 (ISO 2286)	500g +/- 5%	455g +/- 5%	785g +/- 5%
Thickness (ISO 5084)	0. mm +/- 5%	0.45mm +/- 5%	0.74mm +/- 5%
Dimensional Stability Breaking Strength (ISO 1421)	Warp > 110 da N/5 cm Weft > 60 da N/5 cm	Warp > 100 da N/5 cm Weft > 60 da N/5 cm	Warp > 280 da N/5 cm Weft > 170 da N/5 cm
Resistance to fold	mini 10 da N/ 5 cm	mini 15 da N/ 5 cm	mini 20 da N/ 5 cm
Tear resistance (NFG07-146)	3 to 10 da N		
Colour fastness to light (ISO 105 B02)	7 / 8 (Excluding White)		
Openess Factor (Ashrae 74-73)	0		
Fire Classification (NFP 92503)	M_1 B_1 BS 476 Pt. 6 Class 0		
Available widths	89mm 127mm 2000mm		1400mm
Jointing	Sewing or Welding (requires Xiro Tape)	Sews and Welds (PVC to PVC)	Sews and Welds
Maintenance	Remove dust with vacuum cleaner. Clean with sponge and cold (max 30°) soapy water (5g/litre soap flakes). Rinse by immersion in clean water. Dry in upright position with blind open and verify the flatness of fabric. Do not rub too hard.		
No. of available colours	21	11	4
Performance Data	See www.mermet.co.uk 'Technical data'		



Comment

Be careful sewing does not degrade blackout. Beware heat gain particularly on cassetted systems with side guides. Be aware of the weight of the fabrics and specify hardware accordingly.

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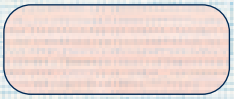
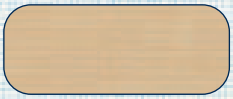
DIM-OUT-FABRICS, PARADIS, AURIS, FIZ AND OBION

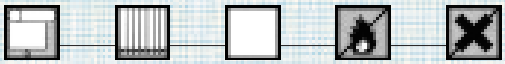

Fiz Colour 195


Auris Colour 557


Paradis Colour 119


Obion Colour 627

	Paradis 11600	Auris 11900	Fiz 12905	Obion 11203
Uses Include:	All kinds of internal blinds.			
Technical Data. Composition:	Glass fibre coated with acrylic resin			
Weave pattern:				
Density (ISO 7211/2)				
Weight m2 (ISO 2286)	260g +/- 5%	285g +/- 5%	160g +/- 5%	340g +/- 5%
Thickness (ISO 5084)	0.35 mm +/- 5%		0.25 mm +/- 5%	0.42 mm +/- 5%
Dimensional Stability Breaking Strength (ISO 1421)	Warp > 120 da N/5 cm Weft > 140 da N/5 cm	Warp > 140 da N/5 cm Weft > 130 da N/5 cm	Warp > 100 da N/5 cm Weft > 100 da N/5 cm	Warp > 110 da N/5 cm Weft > 60 da N/5 cm
Resistance to fold	mini 10 da N/ 5 cm			
Tear resistance (NFG07-146)	mini 3 da N			
Colour fastness to light (ISO 105 BO2)	7 / 8 (Excluding White)			
Openess Factor (Ashrae 74-73)	1 > 2 Dependant on colour			
Fire Classification (NFP 92503)	M_1 B_1			
Available widths	89, 127, 2000mm			
Jointing	Sewing or Welding			
Maintenance	Remove dust with vacuum cleaner. Clean with sponge and cold (max 30°) soapy water (5g/litre soap flakes). Rinse by immersion in clean water. Dry in upright position with blind open and verify the flatness of fabric. Do not rub too hard.			
No of available colours	23	15	11	15
Performance Data	See www.mermet.co.uk 'Technical data'			

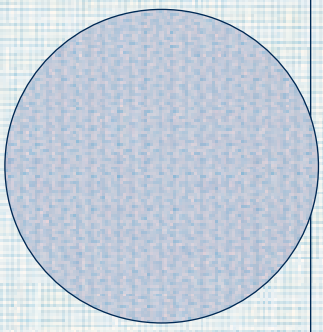


Comment

4 further fabrics – Thabor – Isola – Hauteluce and Macroperfore exist in vertical louvre form only.
Please request specialised information.

Tel: 01989 750910
Fax: 01989 750768

AIRSCREEN SMOKESCREEN AND WALLCOVERINGS



'Smokescreen' 17506

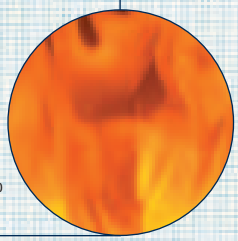
for smoke, heat and fire protection

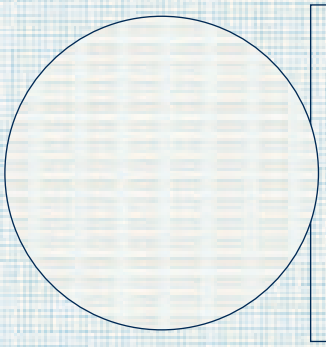
17506 – PU2/450
Tex yarn, 19 x 12 t.p.c. Satine weave. Coated with Aluminium Polyurethane. Aluminium Colour. 450gm^2 =/- 20g. 0.40 Thick. 1500 + 2000 mm roll width. Max temperature permanent exposure 200^{o}C.

PU2/452
Generally as above – but coated black polyurethane both sides. Colour Black. Max temperature permanent exposure 160^o

PU2/452
As 452 – but White.

512/480
As above but aluminium silicone coated. 480gm^2 – Max Temperature permanent exposure 250%



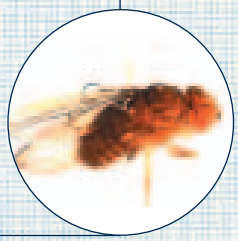


'Airscreen, 2500 and 2750'

Old favourites that refuse to let themselves be discontinued.

Airscreen 2500
Woven from P.V.C coated glass fibre for the decorative window dressing and insect barrier markets. 235g/m^2, 2000 mm roll width. Colour White only.

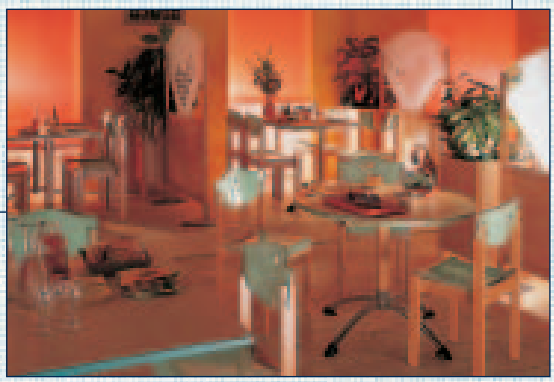
Airscreen 2750
PVC coated glass fibre for the tensile structure / panel / partition markets. 7 x 4 t.p.c., 50% openess 290g/m^2, 2000 mm roll width. White only. BS 476 Pt 6 Class 0 certificated.

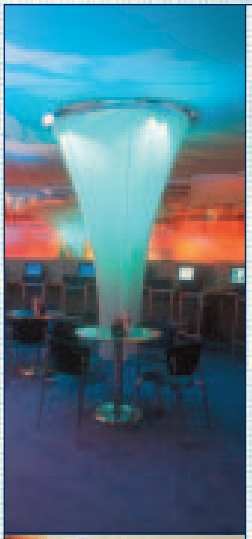


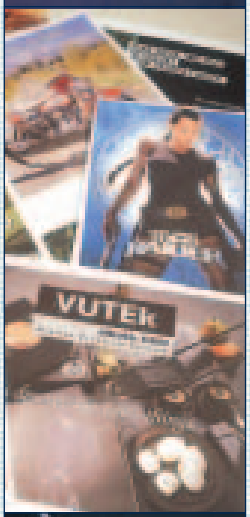
Wallcoverings in woven glass fibre. Strengthens and supports plastered surfaces, whilst giving texture and interest. Takes paint but still breathes – particularly relevant to Healthcare, Hospitality and Residential Décor markets.

Ranges - Rustiver, 15 different woven patterns.
- Jacqard, 5 standard embossed ranges with 'bespoke' specials available.
- Aton, 4 Acoustic fabrics.

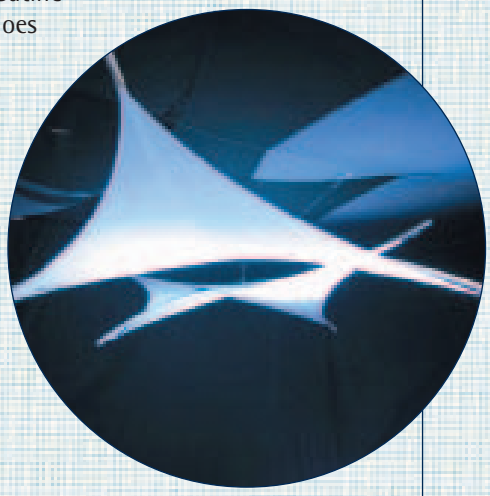
Please request specialist dedicated literature and samples.







The range of openess factors from 50% down to 0% (blackout) allied to the exceptional roll widths (2850mm in Satine 5500, 3100mm in 8505 & 9605) in a fabric that does not require stiffening battens to prevent 'hour-glassing' make the range of Mermet fabrics much sought after in these two demanding and specialised markets.



Tensile Structures

External Sails, Internal Constructions, Suspended Ceilings; be they self coloured, illuminated, illuminated by coloured lights, by changing colour lights, painted, printed or pure. Mermet fabrics are being used in ever increasing quantities in an ever increasing number of ways.

Wherever a material with Dimensional Stability, Durable construction and Pt6 Class 0 fire rating is required Mermet's woven fabrics come to the fore.

Mermet fabrics spark the imagination...

Printing Fabrics

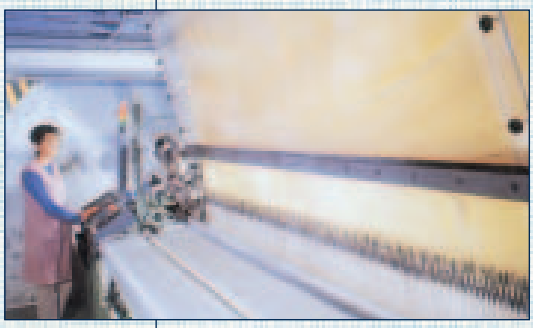
The high resolution and quality of digital printing can be diminished or the whole effect ruined if the carrier for the printing sags and buckles. The glass fibre core to the Mermet weave produces the inherent strength. Reinforced by the bonding resultant from the interwoven warp and weft being fused together, the weave is flattened across its width, dimensional stability is achieved and delivered along with great flammability ratings (BS 476 Pt 6 Class 0), making it a specifiers must.

MERMET S.A.

Established in 1951, by Henri Mermet, today this Paris stock exchange listed company is run by his three sons, Georges, Gérard and Guy.

Dedicated to the weaving of glass fibre fabrics Mermet's expertise is based on a comprehensive understanding of all aspects of this particularly high-tech product.

Fabrics made from glass fibre (coated or not) benefit from all of this artificial mineral's intrinsic properties. Mermet takes these properties and weaves solutions for a wide range of applications.



From the production lines at Veyrins and Dolomieu in the heart of the Rhone Alps region of France, and Cowpens, South Carolina, USA., trade is today worldwide. It's success based on bold technical decision making that has led to specialisation in ultra modern techniques with high-tech assembly – line manufacture. All supported with the latest quality control equipment and proceedures as evidenced by ISO 9002 - beware imitations.

Mermet U.K. is a division of De Leeuw Ltd. (founded in 1983 as a provider of advanced solar shading solutions). Recognised as a provider of technical solutions, Mermet S.A. approached De Leeuw Ltd. to distribute their fabrics throughout the UK, Mermet UK being formed in 1997.

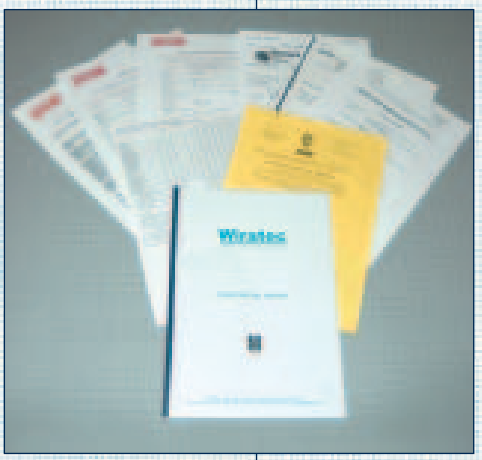
Operating from premises near Ross-on-Wye, Herefordshire, Mermet U.K. is conveniently sited for the motorway network. This enables Mermet to offer nationwide support, be it next day delivery of materials, site visit or drawing board consultation.

Large U.K. stocks, available for next day delivery, are backed by large factory stocks and production with one of the industry's shortest lead times. Standard material available as full rolls, cut length and manufactured covers. Special weaves are also available, subject to minimum order criteria.

Mermet U.K. is also responsible for the full technical support and promotion of the fabrics to all sectors of the market.

The services include:

- Literature (including library placement)
- Samples – swatches, A4's and trial panels
- Testing and Certification
- Technical Data on materials, advice on construction and usage
- Exhibition support
- Introduction service – specifiers to manufacturers.
- Advertising, including compendium entries.
- Advice on Material selection by Modulight rapid selector (CD available)
- Hardware assessment and recommendation
- Shading performance calculations
- Advice on legislation and standards
- Sponsorship



What can we do for you?

Tel: 01989 - 750910
Fax: 01989 - 750768

See current uk stocks @ **www.mermet.co.uk**

Credits

D.T. Structures, Mermet S.A., Tewkesbury Printing Company Ltd.

MERMET U.K.

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'Mermet fabrics spark the imagination'

Natte 4500, Satine 5500 and Flocke 11201 fabrics in use as wall and ceiling panels and for the suspended 'spinnakers'.

Project: Saga Call Centre, Thanet, Kent.

Architect: Pringle Richards Sharrat.

Specialist Sub-contractor: Architen Landrell Ltd.

Contractor: Benson Ltd.

Photography: Edmund Sumner.