

**SUN  
SCREEN**  
COLLECTION  
BY MARVEL



Marvel



**SUN  
SCREEN**  
BY MARVEL

**Marvel**



## Fabric Specification

<b>Lucent</b> Visible	Technical Details
Openness Factor	5%
Composition	30% Polyester, 70% PVC
Weight Aprox.	430 (± 5%)
Thickness	0.53mm (± 0.05mm)
Width	3.00 mtr
Light Fastness	8 Grade
Lead Free	Yes
Green Guard	Yes
Fire Retardant	Yes
Hanging Properties	Excellent
Tearing Strength	Very High
Cleaning	Conditionally cleanable with a damp cloth



## Fabric Specification

<b>Fiber</b> Visible	Technical Details
Openness Factor	5%
Composition	35% Fiber Glass, 65% PVC
Weight Aprox.	410 (± 5%)
Thickness	0.55mm (± 0.05mm)
Width	3.00 mtr
Light Fastness	5 Grade
Lead Free	Yes
Green Guard	Yes
Fire Retardant	Yes
Hanging Properties	Excellent
Tearing Strength	Very High
Cleaning	Conditionally cleanable with a damp cloth



Openness  
Factor



Fire  
Retardant



Lead Free



PVC



GREENGUARD  
Institute for Quality Certification



Fiber glass



Redefine the light  
as per your desire

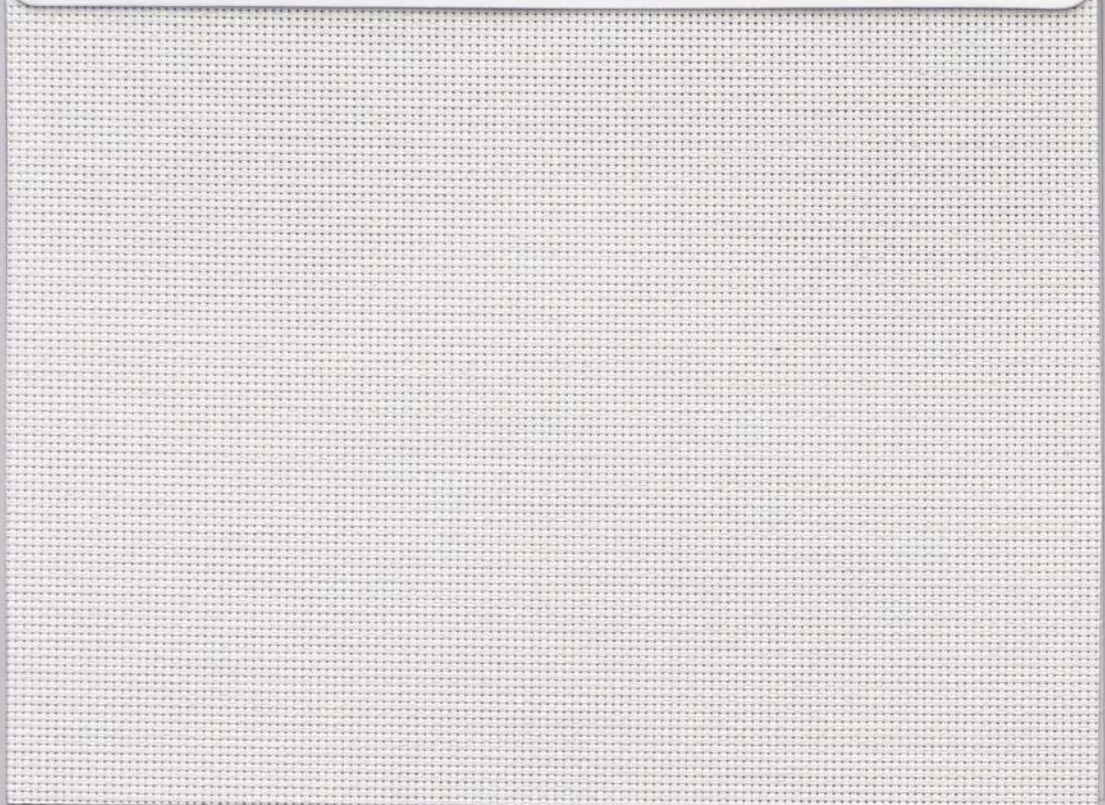
**Lucent** Visible



SUN SCREEN



OPENNESS  
FACTOR  
**5%**



Lucent-3721

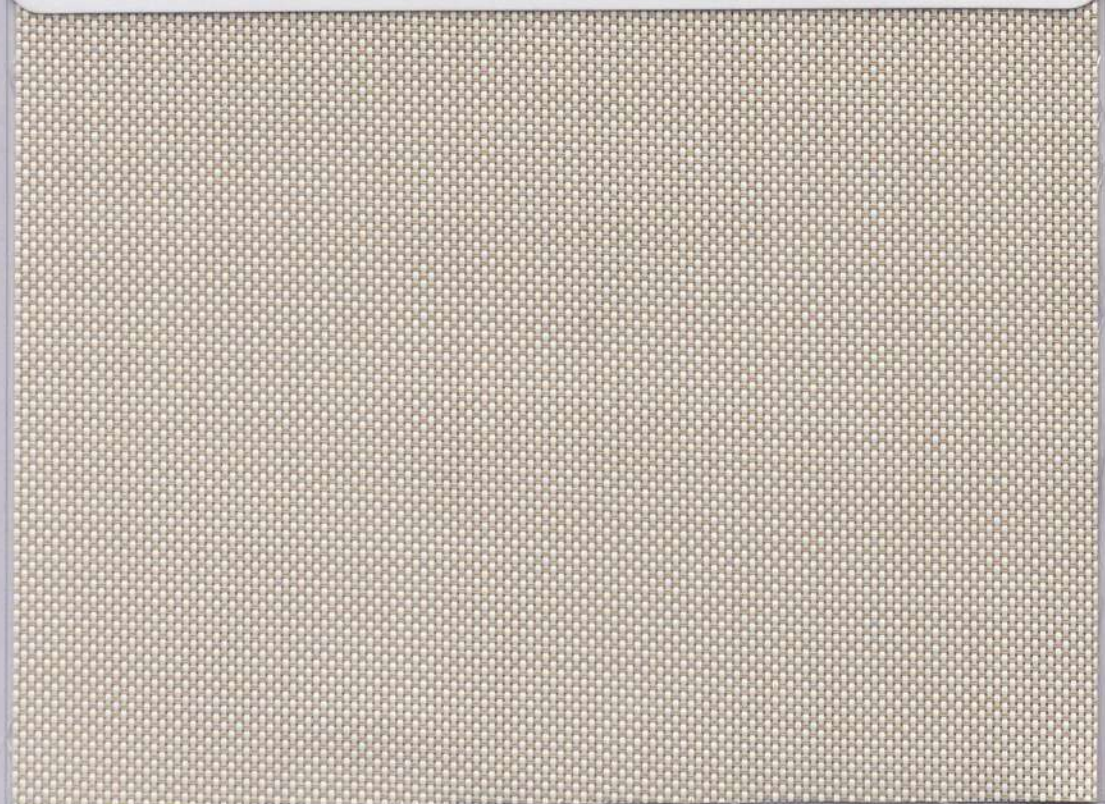
**Fiber** Visible



SUN SCREEN

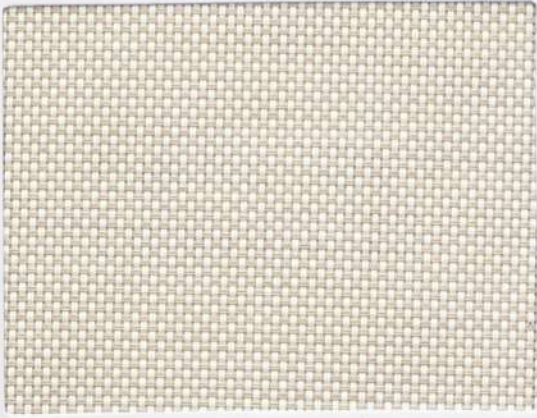


OPENNESS  
FACTOR  
**5%**

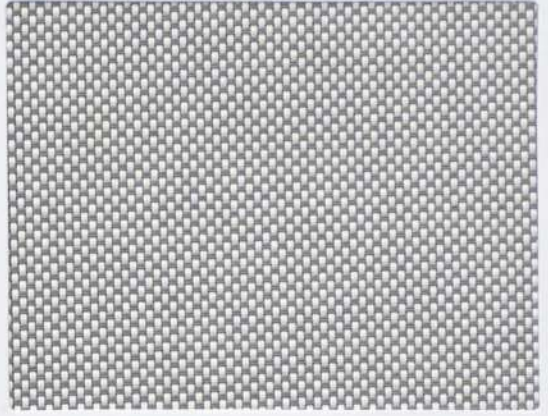


Fiber-3782

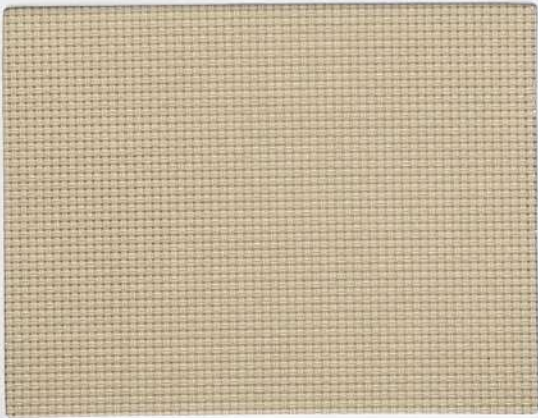
**Lucent** Visible



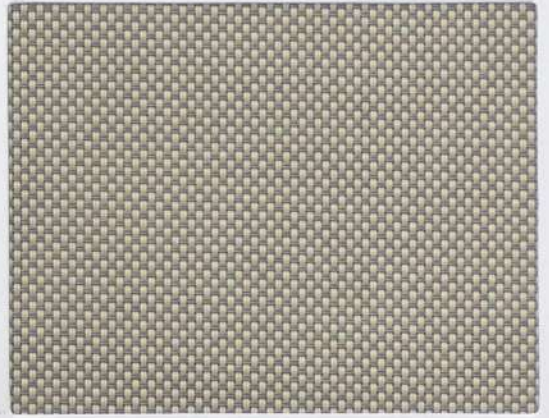
Lucent-3722



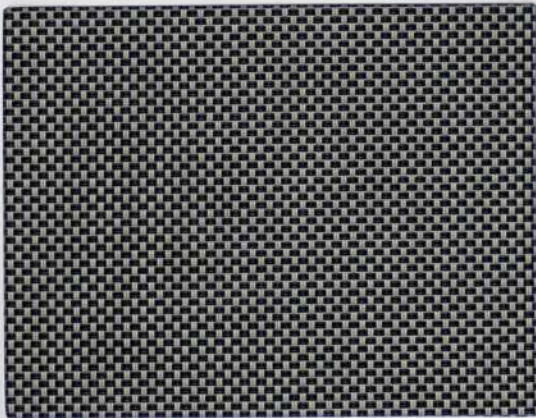
Lucent-3723



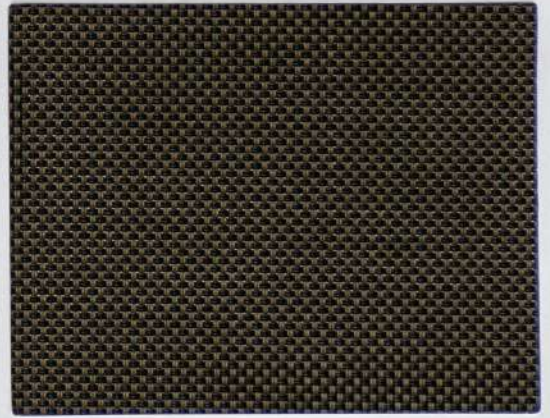
Lucent-3724



Lucent-3725



Lucent-3726



Lucent-3727

**Fiber** Visible



Fiber-3781



Fiber-3783



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## Fabric Specification

<b>Olive</b> Visible	Technical Details
Openness Factor	5%
Composition	35% Polyester, 65% PVC
Weight Aprox.	3792,3793,3795,3796 : 410 (± 5%) 3791,3794 : 550 (± 5%)
Thickness	3792 - 0.52mm   3793 - 0.50mm (± 0.05mm) 3795 - 0.42mm   3796 - 0.49mm (± 0.05mm) 3791 - 0.57mm   3794 - 0.64mm (± 0.05mm)
Width	2.50 mtr
Light Fastness	6 to 7 Grade
Lead Free	Yes
Green Guard	Yes
Okeo-tex	Yes (3792,3793,3795,3796)
Fire Retardant	Yes
Hanging Properties	Excellent
Tearing Strength	Very High
Cleaning	Conditionally cleanable with a damp cloth



Openness  
Factor



Fire  
Retardant



Lead Free



PVC

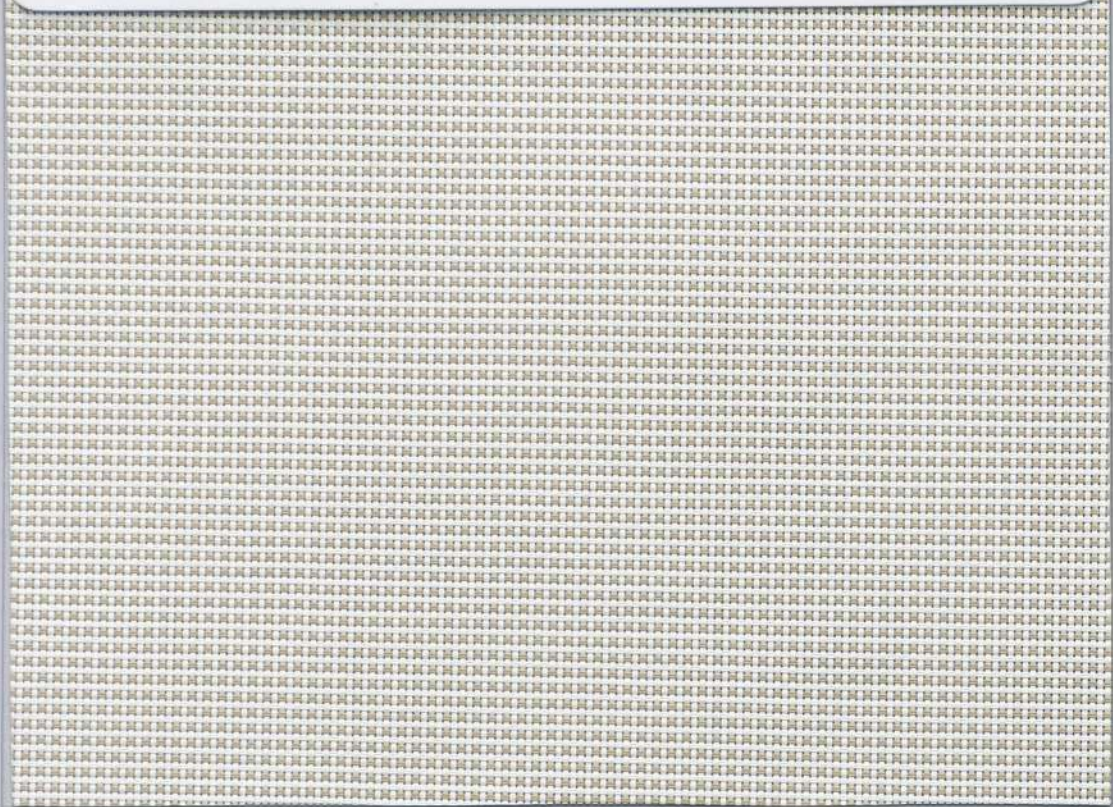


## Fabric Specification

<b>Fern</b> Visible	Technical Details
Openness Factor	8%
Composition	35% Polyester, 65% PVC
Weight Aprox.	470 (± 5%)
Thickness	3831 - 0.53mm   3832 - 0.54mm (± 0.05mm)
Width	2.50 mtr
Light Fastness	6 to 7 Grade
Lead Free	Yes
Green Guard	Yes
Fire Retardant	Yes
Hanging Properties	Excellent
Tearing Strength	Very High
Cleaning	Conditionally cleanable with a damp cloth

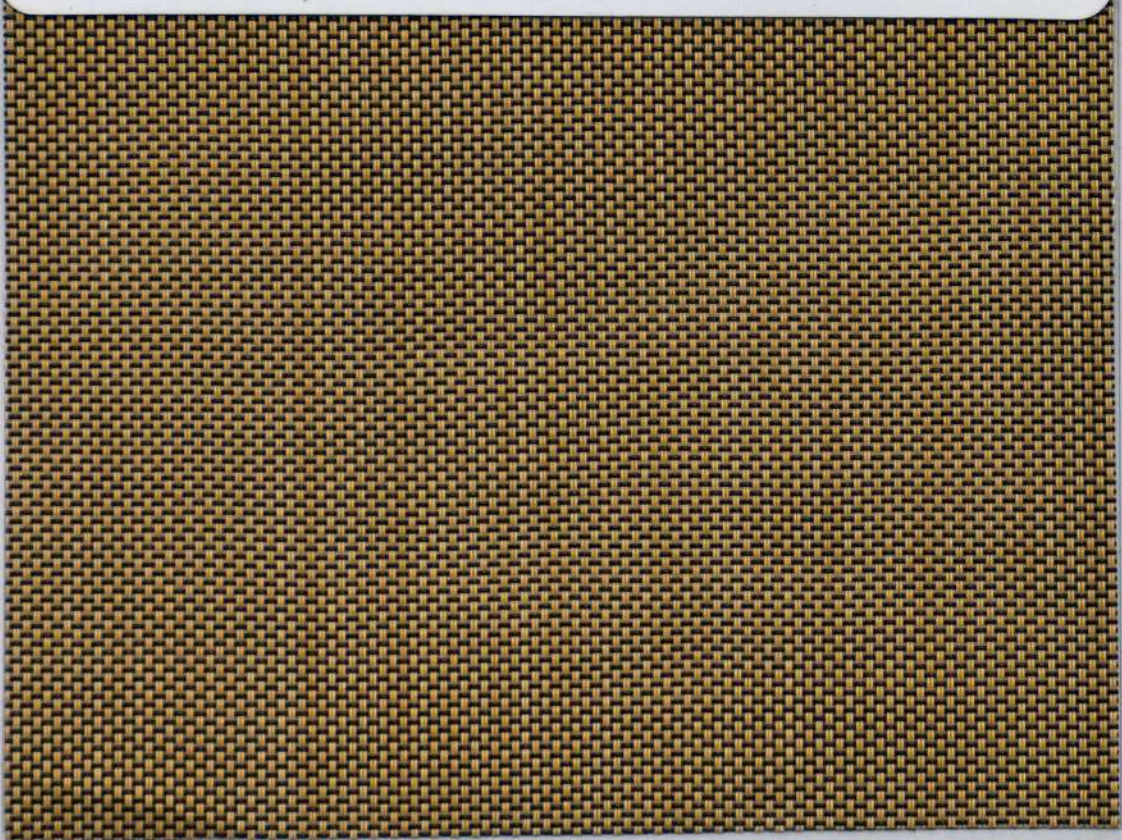
# Advance light and Privacy Control

Olive Visible



Olive-3792

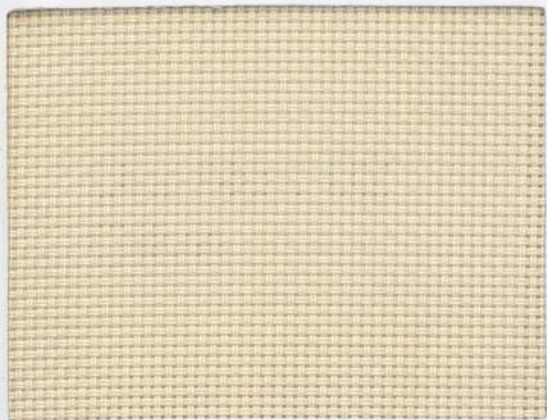
Fern Visible



Fern-3832



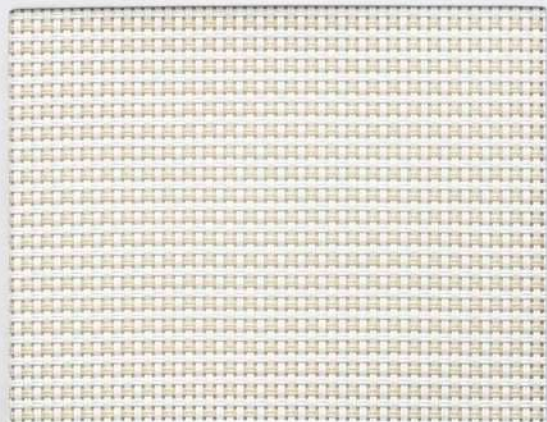
# Olive Visible



Olive-3791



Olive-3793



Olive-3794



Olive-3795



Olive-3796

# Fern Visible



Fern-3831



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## Fabric Specification

Celine Visible	Technical Details
Openness Factor	5%
Composition	35% Polyester, 65% PVC
Weight Aprox.	550 (± 5%)
Thickness	0.75mm (± 5mm)
Width	3.00 mtr
Light Fastness	5 Grade
Lead Free	Yes
Green Guard	Yes
Fire Retardant	Yes
Hanging Properties	Excellent
Tearing Strength	Very High
Cleaning	Conditionally cleanable with a damp cloth



## Fabric Specification

Alure Visible	Technical Details
Openness Factor	5%
Composition	35% Polyester, 65% PVC with Aluminum Coating
Weight Aprox.	430 (± 5%)
Thickness	0.55mm (± 5mm)
Width	2.50 mtr
Light Fastness	5 Grade
Lead Free	Yes
Green Guard	Yes
Fire Retardant	Yes
Hanging Properties	Excellent
Tearing Strength	Very High
Cleaning	Conditionally cleanable with a damp cloth

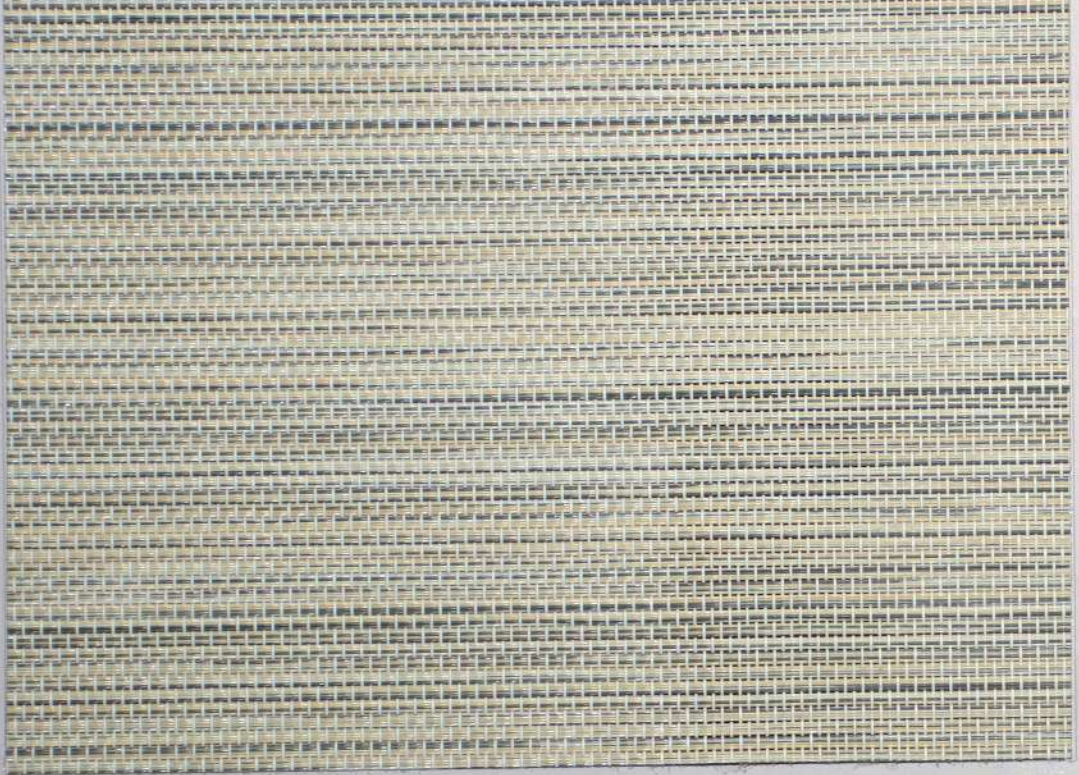


Redefine the light  
as per your desire

Celine Visible



OPENNESS  
FACTOR  
**5%**

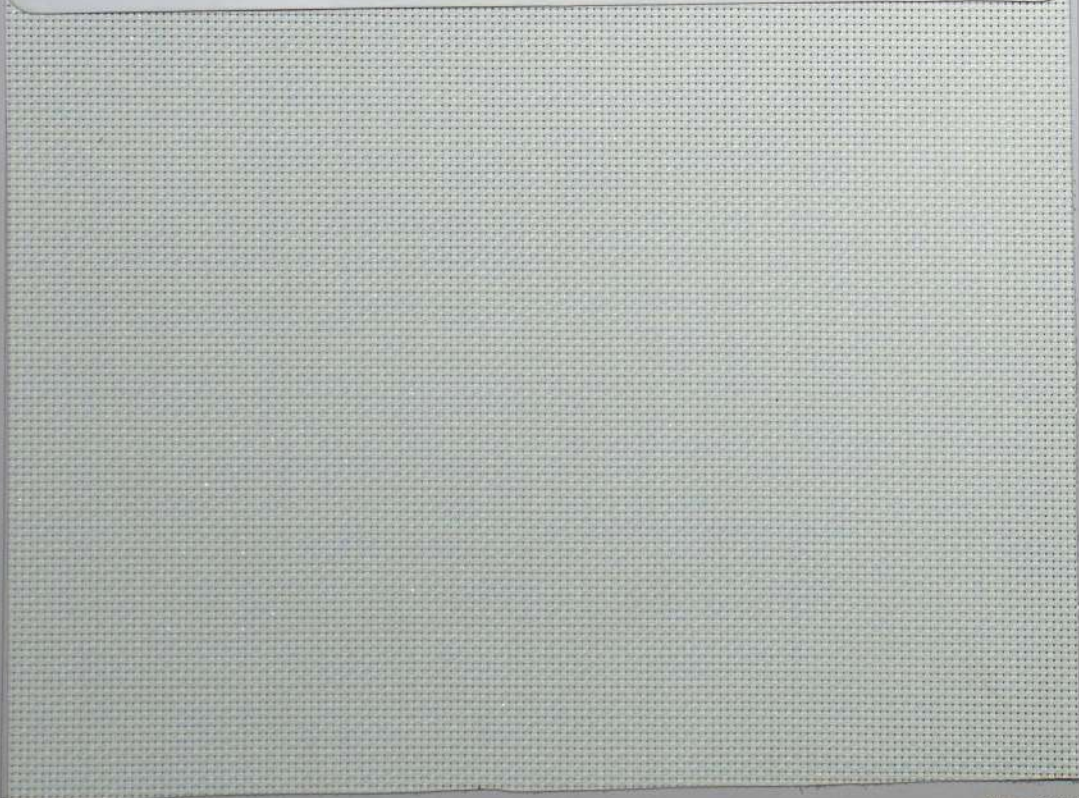


Celine-3761

Alure Visible

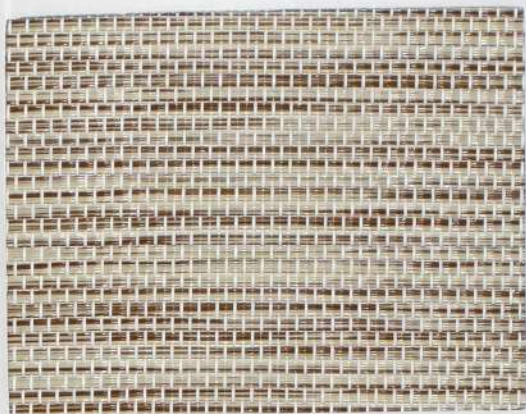


OPENNESS  
FACTOR  
**5%**

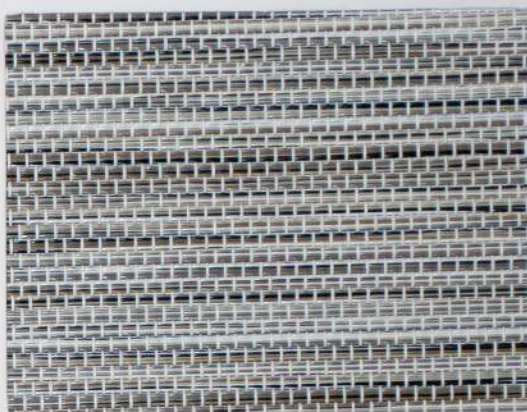


Alure-3771

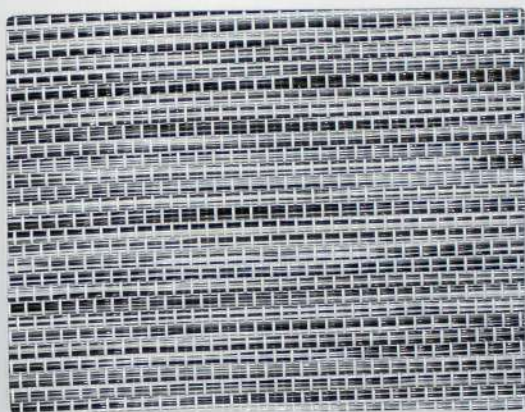
# Celine Visible



Celine-3762



Celine-3763

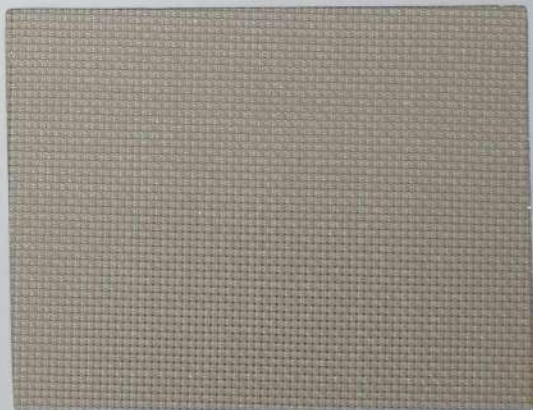


Celine-3764

# Alure Visible



Alure-3772



Alure-3773



Alure-3774



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### Fabric Specification

Poly Visible	Technical Details
Openness Factor	5%
Composition	100% Polyester
Weight Aprox.	250 (± 5%)
Thickness	0.43 mm (± 5mm)
Width	3.00 mtr
Light Fastness	8 Grade
PVC Free	Yes
Lead Free	Yes
Green Guard	Yes
Fire Retardant	Yes
Hanging Properties	Excellent
Tearing Strength	Very High
Cleaning	Conditionally cleanable with a damp cloth



Openness  
Factor



Fire  
Retardant



Lead Free



PVC



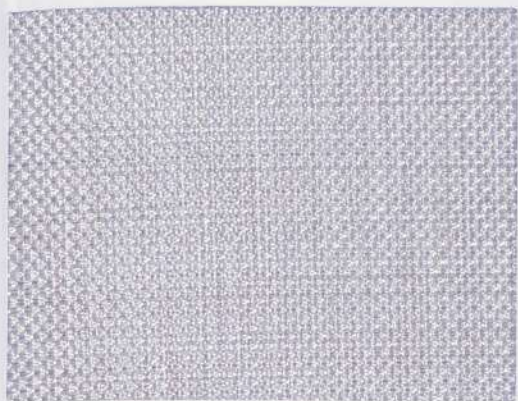
PVC FREE



### Fabric Specification

Mimosa Visible	Technical Details
Openness Factor	5%
Composition	79% Polyester, 21% PVC
Weight Aprox.	470 (± 5%)
Thickness	0.58 mm (± 5mm)
Width	3.00 mtr
Light Fastness	6 to 7
Lead Free	Yes
Green Guard	Yes
Fire Retardant	Yes
Hanging Properties	Excellent
Tearing Strength	Very High
Cleaning	Conditionally cleanable with a damp cloth

## Poly Visible



Poly-3752



Poly-3753



Poly-3754



Poly-3755

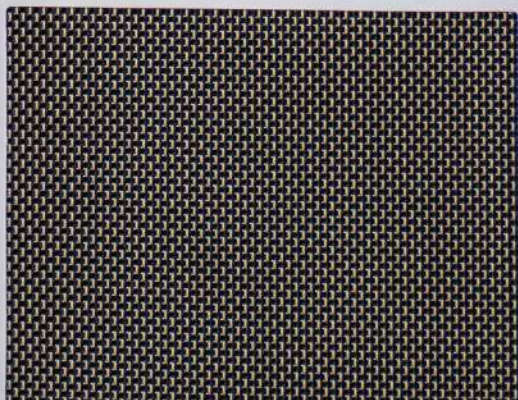
## Mimosa Visible



Mimosa-3742



Mimosa-3743



Mimosa-3744



Mimosa-3745



# Advance light and Privacy Control

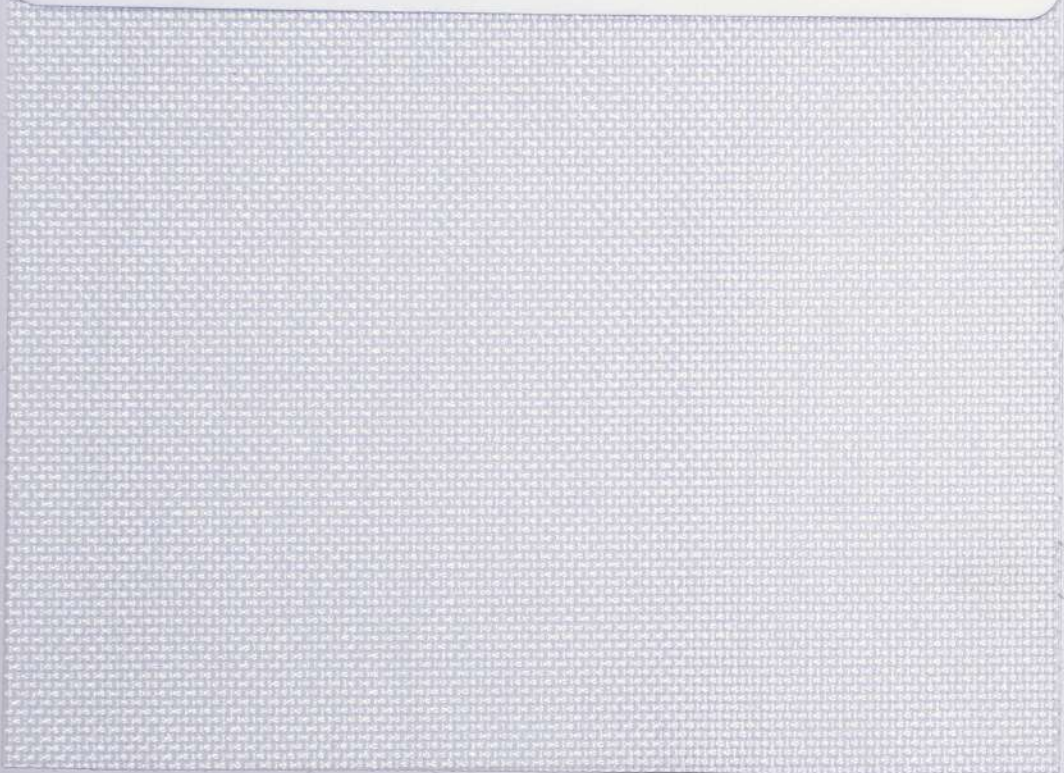
## Mimosa Visible



SUN SCREEN



OPENNESS  
FACTOR  
**5%**



Poly-3751

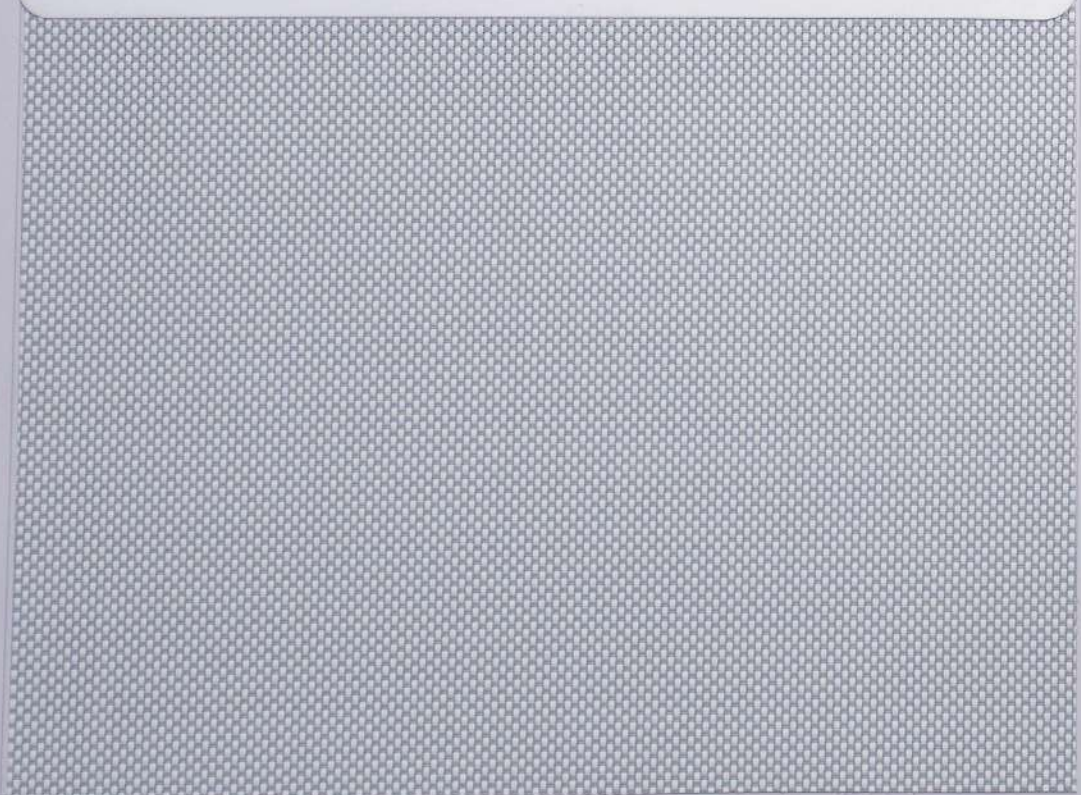
## Poly Visible



SUN SCREEN



OPENNESS  
FACTOR  
**5%**



Mimosa-3741



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### Fabric Specification

<b>Sand</b> Visible	Technical Details
Openness Factor	6%
Composition	26% Polyester, 74% PVC
Weight Aprox.	500 (± 5%)
Thickness	0.82mm (± 0.05mm)
Width	2.50 mtr
Light Fastness	6 to 7 Grade
Lead Free	Yes
Fire Retardant	Yes
Hanging Properties	Excellent
Tearing Strength	Very High
Cleaning	Conditionally cleanable with a damp cloth

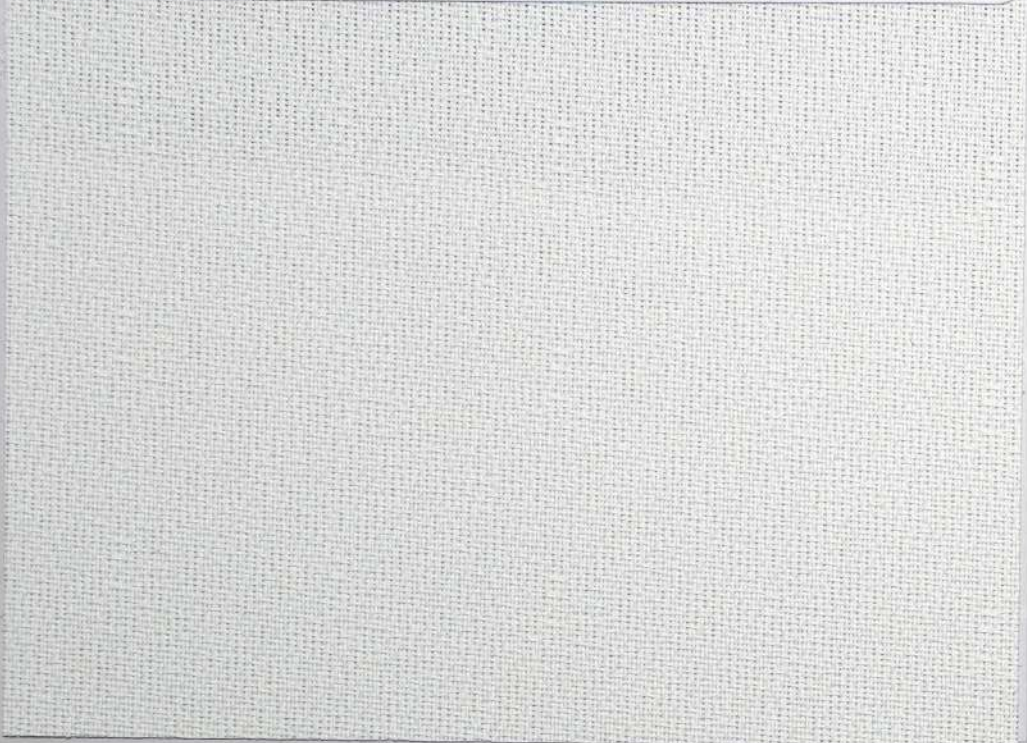


### Fabric Specification

<b>Simona</b> Visible	Technical Details
Openness Factor	8%
Composition	25% Polyester, 75% PVC
Weight Aprox.	470 (± 5%)
Thickness	1.00mm (± 0.05mm)
Width	3.00 mtr
Light Fastness	6 to 7 Grade
Lead Free	Yes
Green Guard	Yes
Fire Retardant	Yes
Hanging Properties	Excellent
Tearing Strength	Very High
Cleaning	Conditionally cleanable with a damp cloth

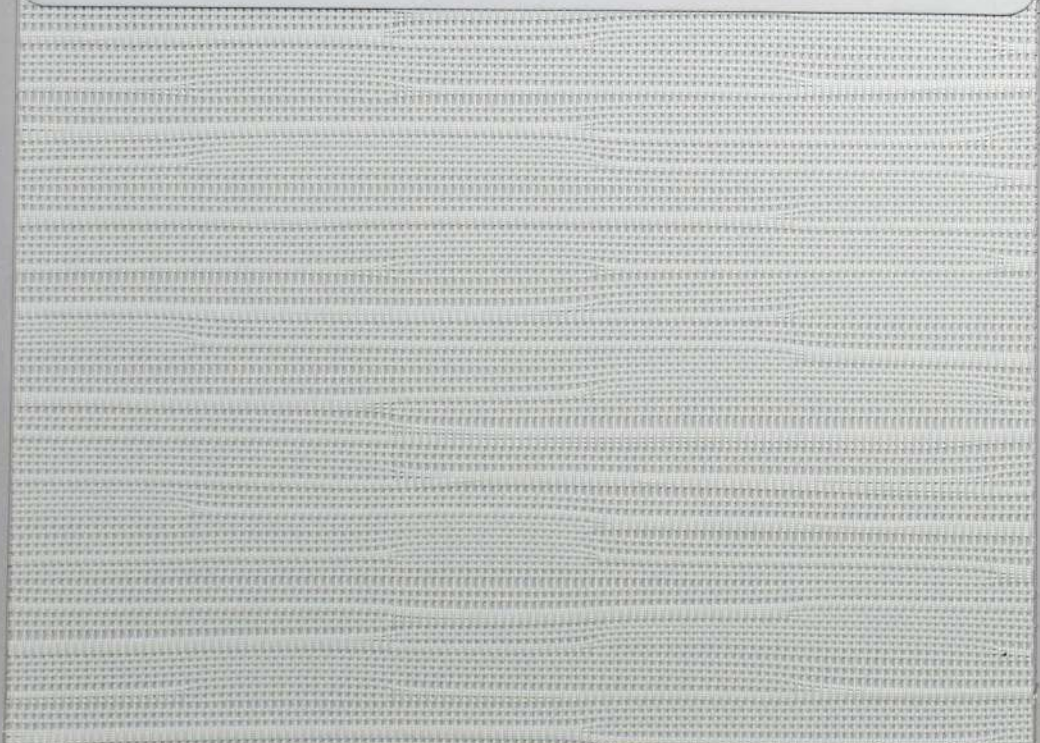
Redefine the light  
as per your desire

**Sand** Visible



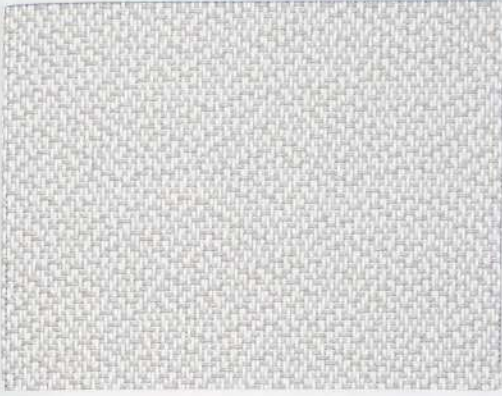
Sand-3811

**Simona** Visible

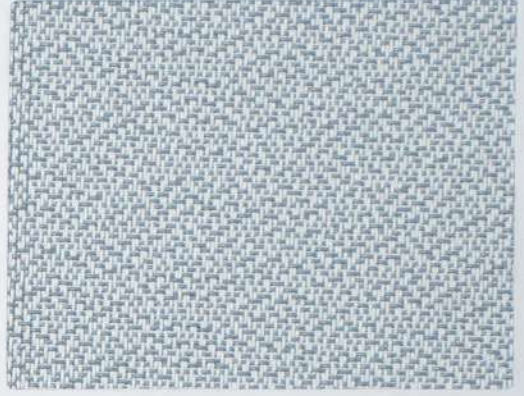


Simona-3821

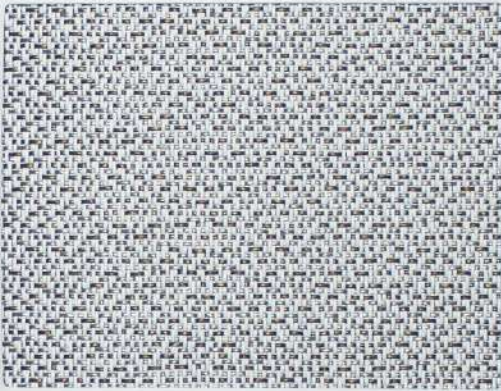
**Sand** Visible



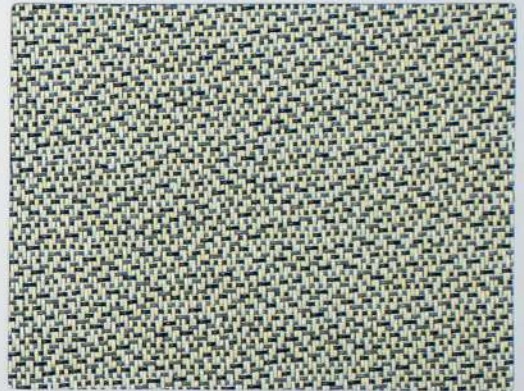
Sand-3812



Sand-3813



Sand-3814



Sand-3815

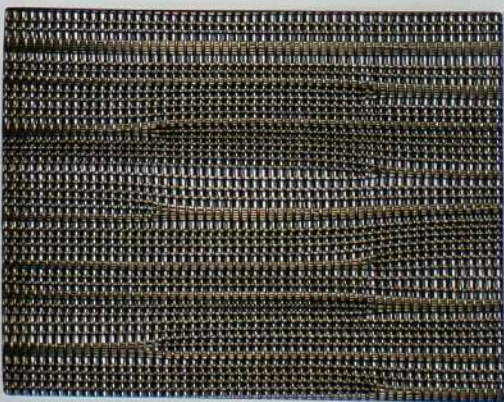
**Simona** Visible



Simona-3822



Simona-3823



Simona-3824



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### Fabric Specification

Lucent Visible	Technical Details
Openness Factor	10%
Composition	30% Polyester, 70% PVC
Weight Aprox.	360 (± 5%)
Thickness	0.53mm (± 0.05mm)
Width	3.00 mtr
Light Fastness	8 Grade
Lead Free	Yes
Green Guard	Yes
Fire Retardant	Yes
Hanging Properties	Excellent
Tearing Strength	Very High
Cleaning	Conditionally cleanable with a damp cloth



### Fabric Specification

Lucent Visible	Technical Details
Openness Factor	3%
Composition	30% Polyester, 70% PVC
Weight Aprox.	460 (± 5%)
Thickness	0.59mm (± 0.05mm)
Width	3.00 mtr
Light Fastness	8 Grade
Lead Free	Yes
Green Guard	Yes
Fire Retardant	Yes
Hanging Properties	Excellent
Tearing Strength	Very High
Cleaning	Conditionally cleanable with a damp cloth



Openness  
Factor



Fire  
Retardant



Lead Free



PVC

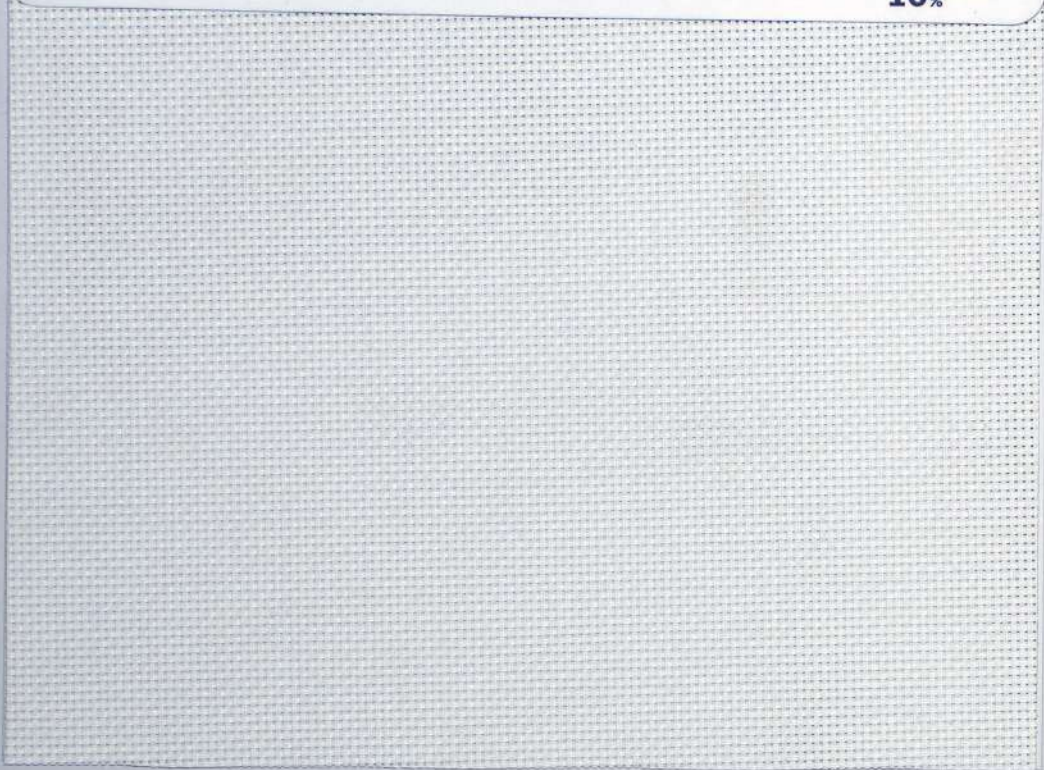


# Advance light and Privacy Control

**Lucent** Visible



**OPENNESS  
FACTOR**  
**10%**

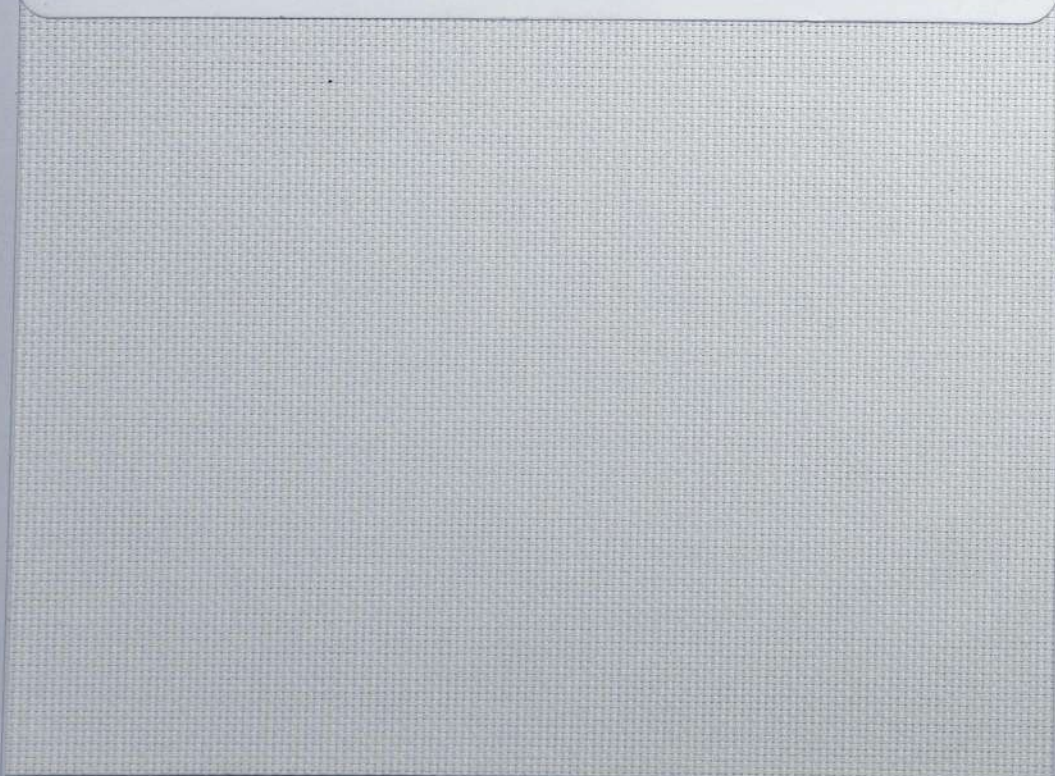


Lucent-3731

**Lucent** Visible



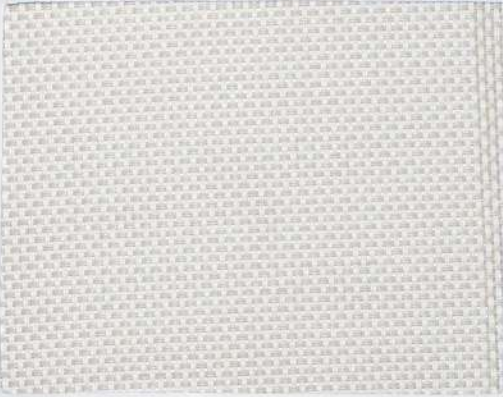
**OPENNESS  
FACTOR**  
**3%**



Lucent-3711



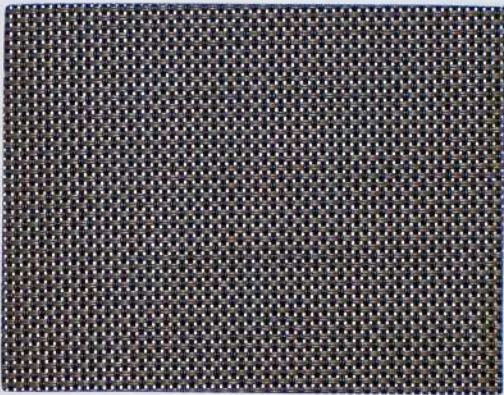
# Lucent Visible



Lucent-3732



Lucent-3733



Lucent-3734

# Lucent Visible



Lucent-3712



Lucent-3713



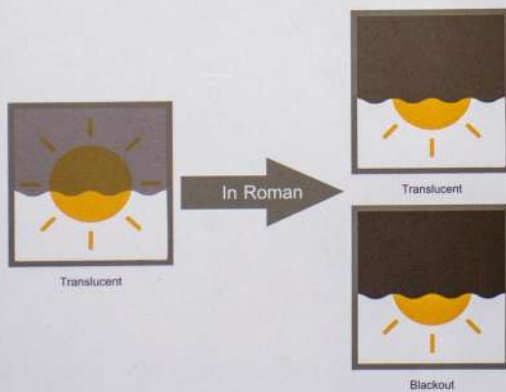
Lucent-3714



**“Convert Visible Fabric to Translucent or Blackout”**

### Conversion option for Roman Blinds

Marvel provides option to Convert Visible Fabric to Translucent or Blackout by using lining fabric. Now you can utilize the same fabric in multiple ways at various locations to control light, privacy and heat as per your mood and need.



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## Fabric Specification

Meo Visible	Technical Details
Openness Factor	10%
Composition	30% Polyester, 70% PVC
Weight Aprox.	543 (± 5%)
Thickness	0.90mm (± 0.05mm)
Width	3.00 mtr
Light Fastness	8 Grade
Lead Free	Yes
Green Guard	Yes
Fire Retardant	Yes
Hanging Properties	Excellent
Tearing Strength	Very High
Cleaning	Conditionally cleanable with a damp cloth



Redefine the light  
as per your desire

Meo Visible



SUN SCREEN

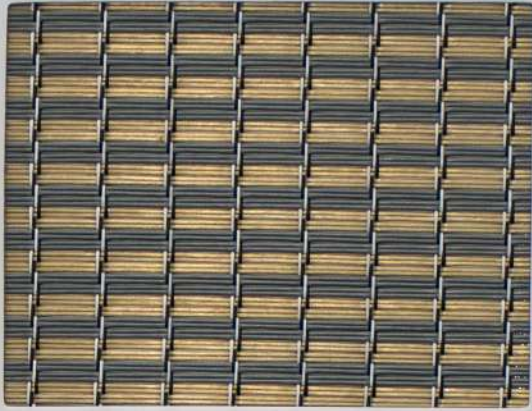


OPENNESS  
FACTOR  
**10%**

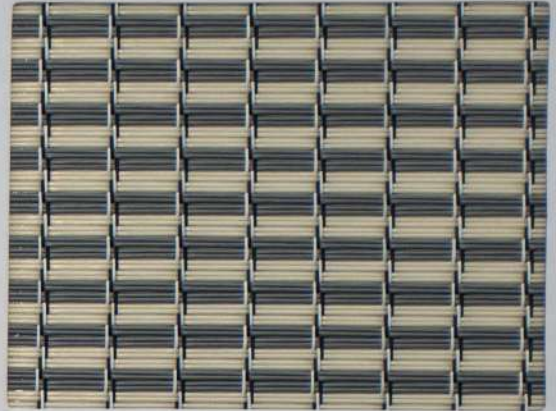


Meo-3844

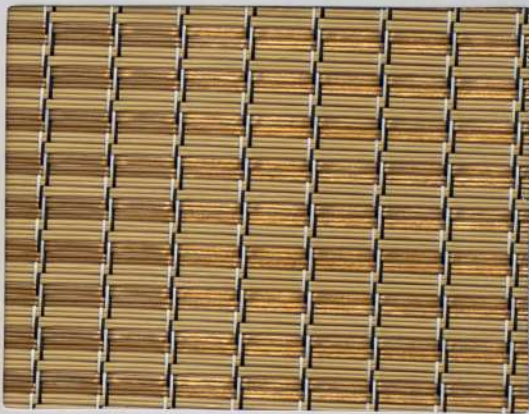
# Meo Visible



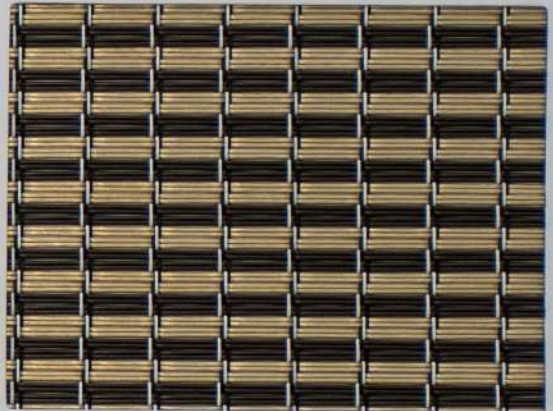
Meo-3841



Meo-3842



Meo-3843



Meo-3845

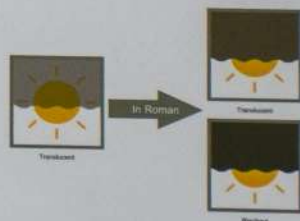


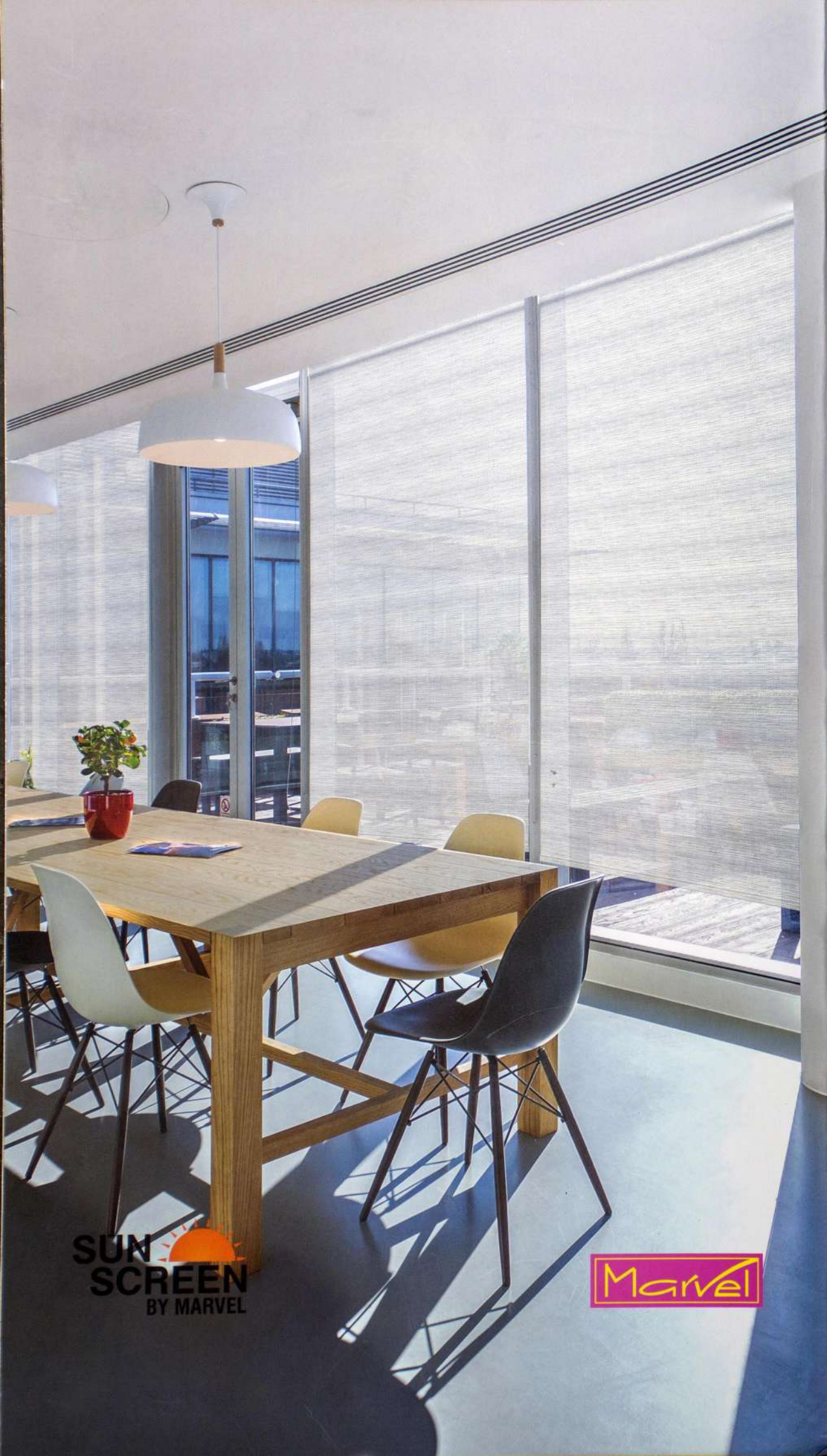
Meo-3846

## Conversion option for Roman Blinds

Marvel provides option to Convert Visible Fabric to Translucent or Blackout by using lining fabric.

Now you can utilize the same fabric in multiple ways at various locations to control light, privacy and heat as per your mood and need.





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### Fabric Specification

Basket Visible	Technical Details
Openness Factor	15%
Composition	30% Polyester, 70% PVC
Weight Aprox.	483 (± 5%)
Thickness	0.78mm (± 0.05mm)
Width	3.00 mtr
Light Fastness	8 Grade
Lead Free	Yes
Green Guard	Yes
Fire Retardant	Yes
Hanging Properties	Excellent
Tearing Strength	Very High
Cleaning	Conditionally cleanable with a damp cloth



### Fabric Specification

Olive Visible	Technical Details
Openness Factor	8%
Composition	35% Polyester, 65% PVC
Weight Aprox.	340 (± 5%)
Thickness	0.50mm (± 0.05mm)
Width	2.50 mtr
Light Fastness	6 to 7 Grade
Lead Free	Yes
Green Guard	Yes
Fire Retardant	Yes
Hanging Properties	Excellent
Tearing Strength	Very High
Cleaning	Conditionally cleanable with a damp cloth

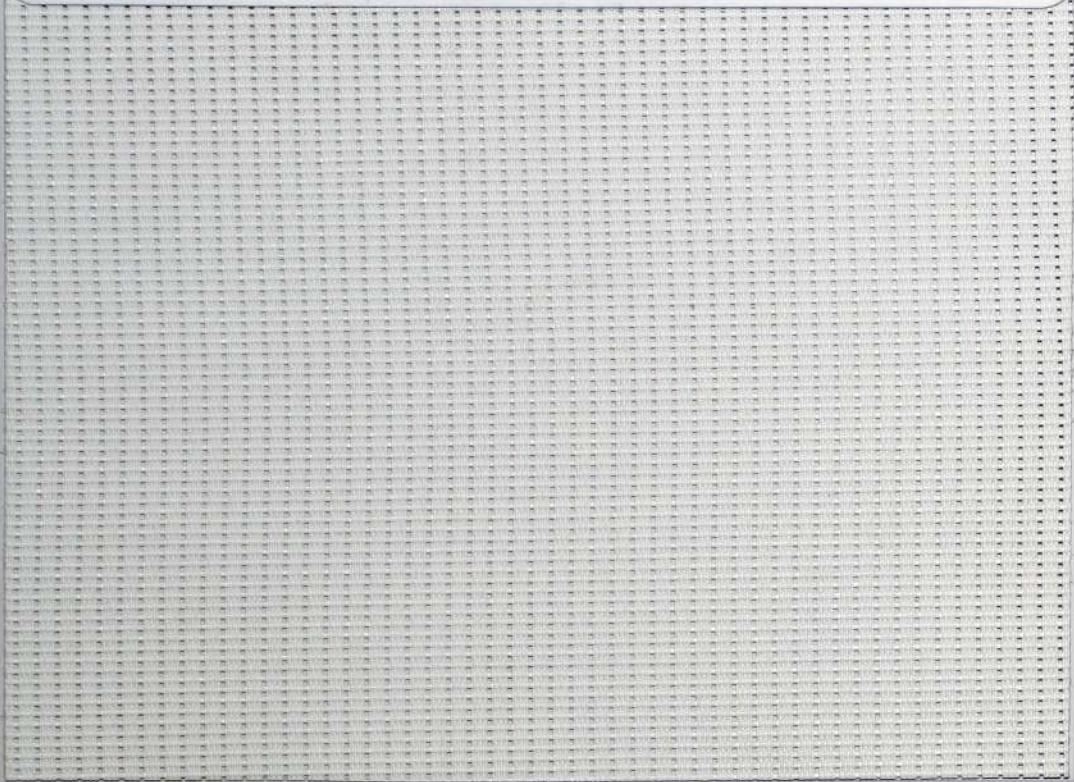


# Advance light and Privacy Control

**Basket** Visible



**OPENNESS  
FACTOR**  
**15%**

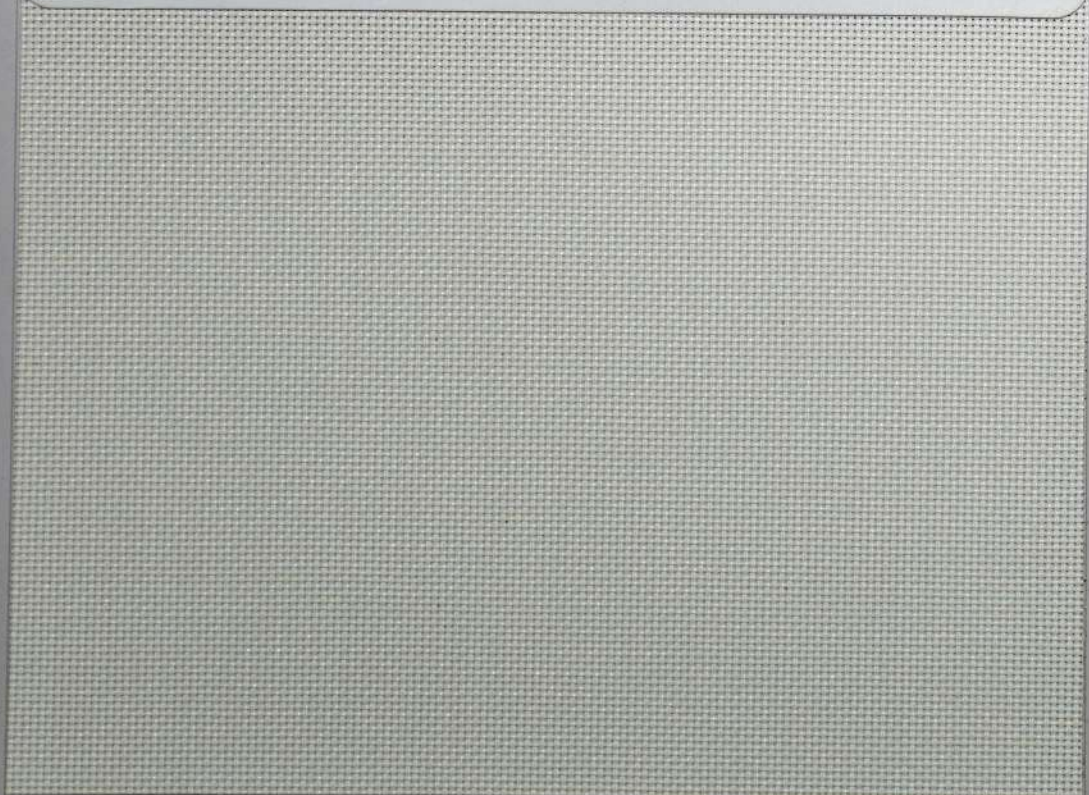


Basket-3851

**Olive** Visible



**OPENNESS  
FACTOR**  
**8%**

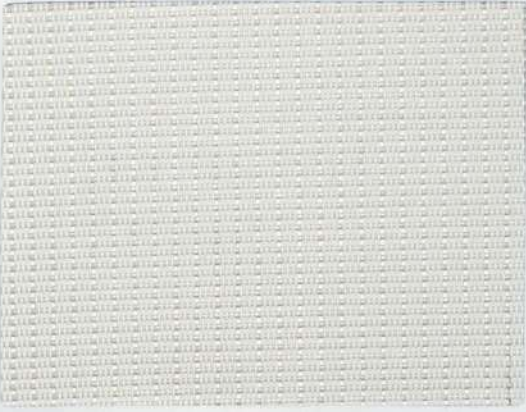


Olive-3801

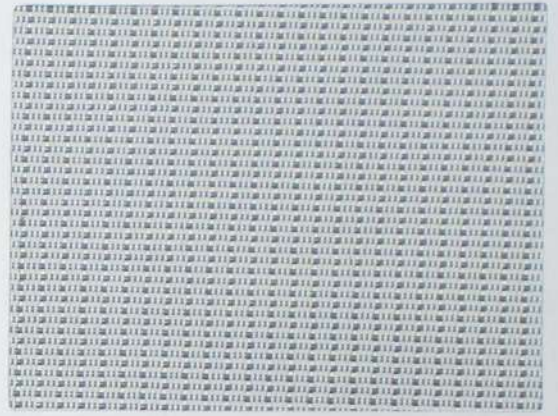




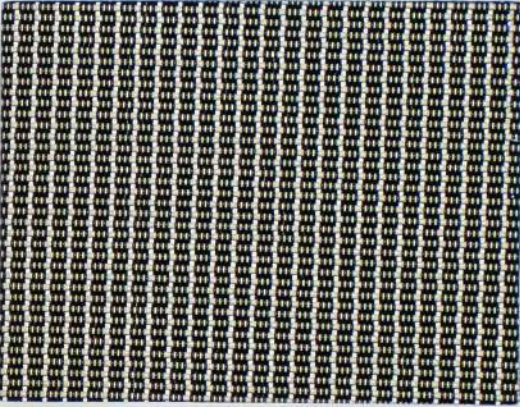
## Basket Visible



Basket-3852

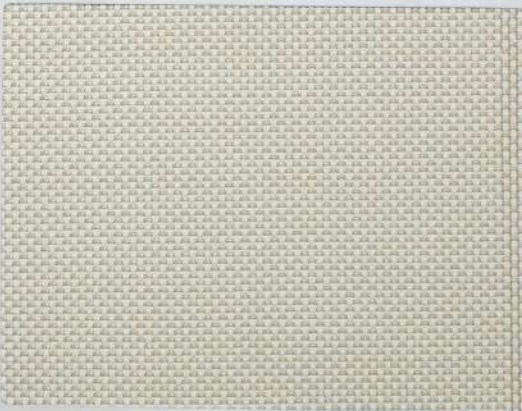


Basket-3853



Basket-3854

## Olive Visible



Olive-3802





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## Fabric Specification

Wing Visible	Technical Details
Openness Factor	1%
Composition	22% Polyester, 78% PVC
Weight Aprox.	500 (± 5%)
Thickness	0.66mm (± 0.05mm)
Width	3.00 mtr
Light Fastness	6 to 7 Grade
Lead Free	Yes
Green Guard	Yes
Fire Retardant	Yes
Hanging Properties	Excellent
Tearing Strength	Very High
Cleaning	Conditionally cleanable with a damp cloth



## Fabric Specification

Lucent Visible	Technical Details
Openness Factor	1%
Composition	30% Polyester, 70% PVC
Weight Aprox.	480 (± 5%)
Thickness	0.67mm (± 5mm)
Width	3.00 mtr
Light Fastness	8 Grade
Lead Free	Yes
Green Guard	Yes
Fire Retardant	Yes
Hanging Properties	Excellent
Tearing Strength	Very High
Cleaning	Conditionally cleanable with a damp cloth



Openness Factor



Fire Retardant



Lead Free



PVC

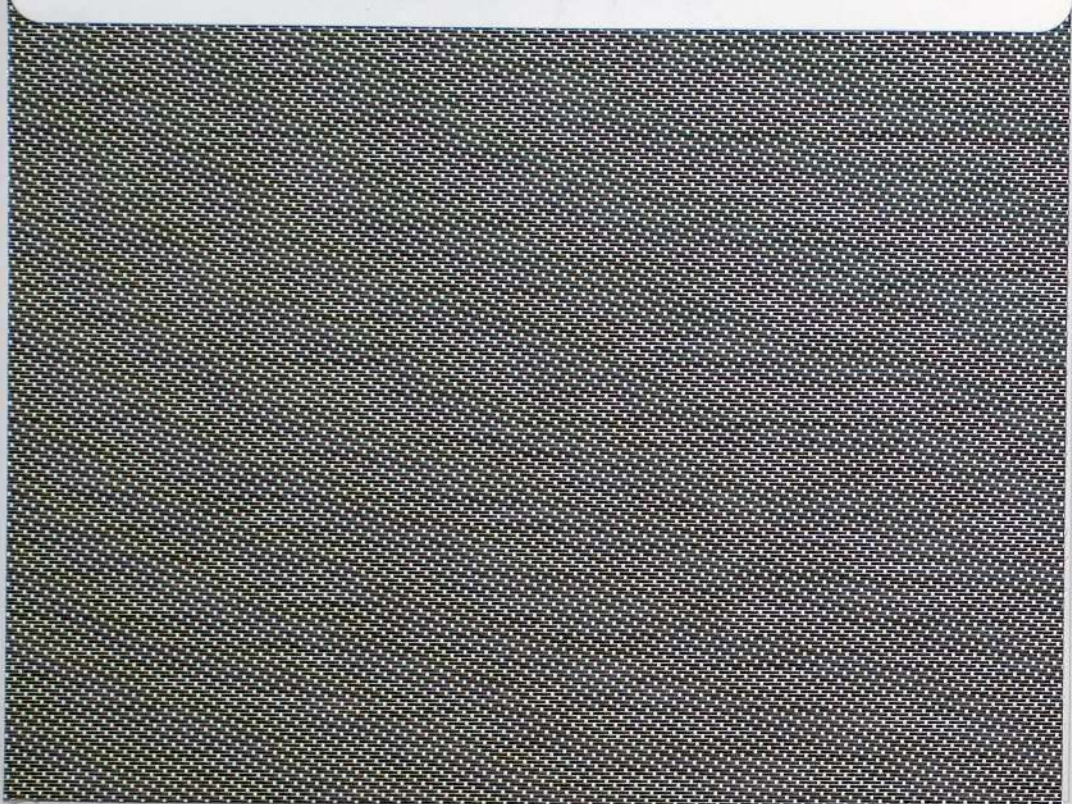


Redefine the light  
as per your desire

Wing Visible



OPENNESS  
FACTOR  
**1%**



Wing-3694

Lucent Visible

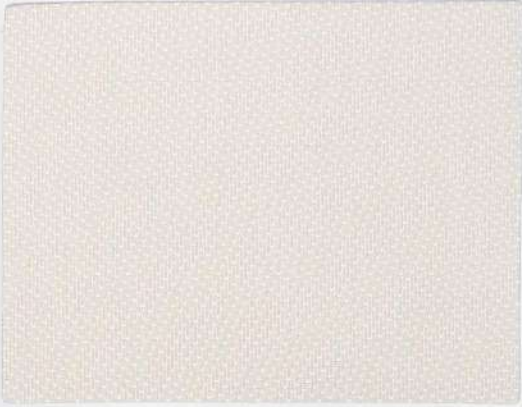


OPENNESS  
FACTOR  
**1%**



Lucent-3701

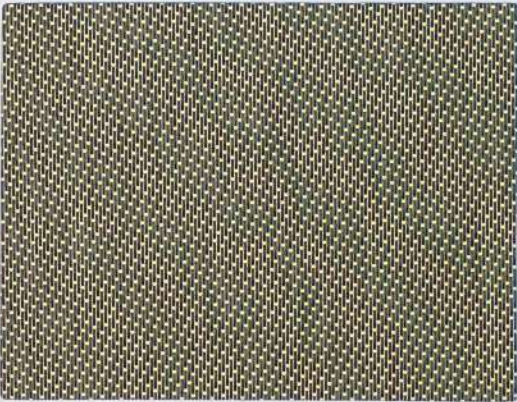
Wing Visible



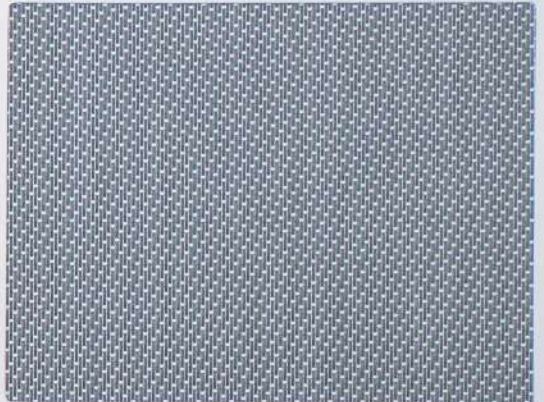
Wing-3691



Wing-3692

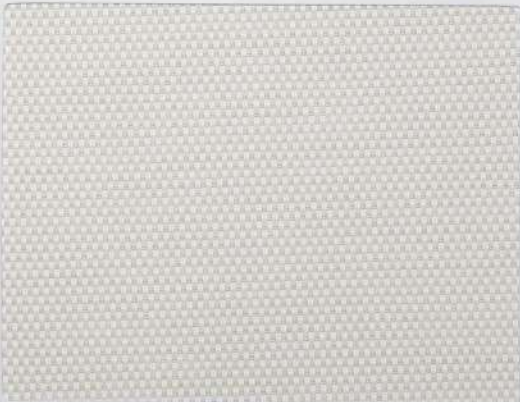


Wing-3693



Wing-3695

Lucent Visible



Lucent-3702



Lucent-3703



Lucent-3704



**SUN**  
**SCREEN**  
BY MARVEL

Marvel



## Fabric Specification

### Gauzy Screen Blackout Technical Details

Openness Factor	Screen Blackout
Composition	15% Polyester, 55% PVC, 30% Acrylic coating
Weight Aprox.	610 (± 5%)
Thickness	0.67mm (± 5%)
Width	3.00 mtr
Light Fastness	6 to 7 Grade
Lead Free	Yes
Green Guard	Yes
Fire Retardant	Yes
Hanging Properties	Excellent
Tearing Strength	Very High
Cleaning	Conditionally cleanable with a damp cloth



## Fabric Specification

### Zerline Visible Technical Details

Openness Factor	1%
Composition	25% Polyester, 75% PVC
Weight Aprox.	690 (± 5%)
Thickness	0.95mm (± 5%)
Width	3.00 mtr
Light Fastness	6 to 7 Grade
Lead Free	Yes
Green Guard	Yes
Fire Retardant	Yes
Hanging Properties	Excellent
Tearing Strength	Very High
Cleaning	Conditionally cleanable with a damp cloth



Openness  
Factor



Fire  
Retardant



Lead Free



PVC



# Advance light and Privacy Control

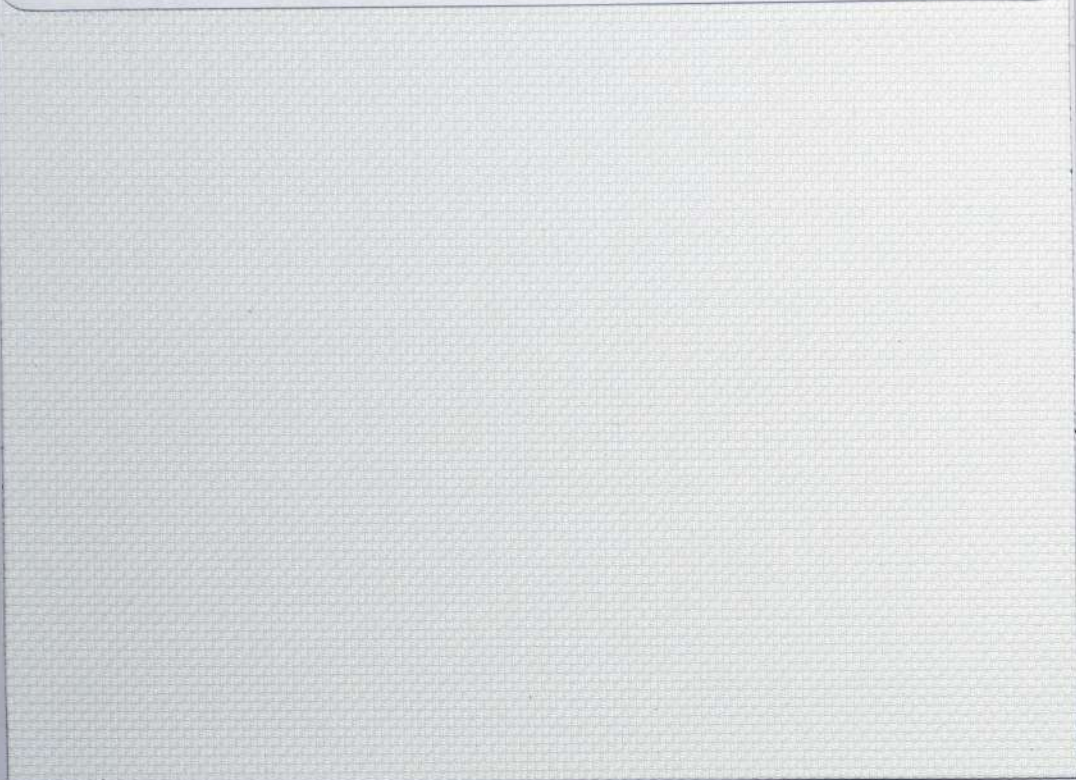
**Gauzy** Screen Blackout



SCREEN BLACKOUT



SCREEN  
BLACKOUT



Gauzy-3671

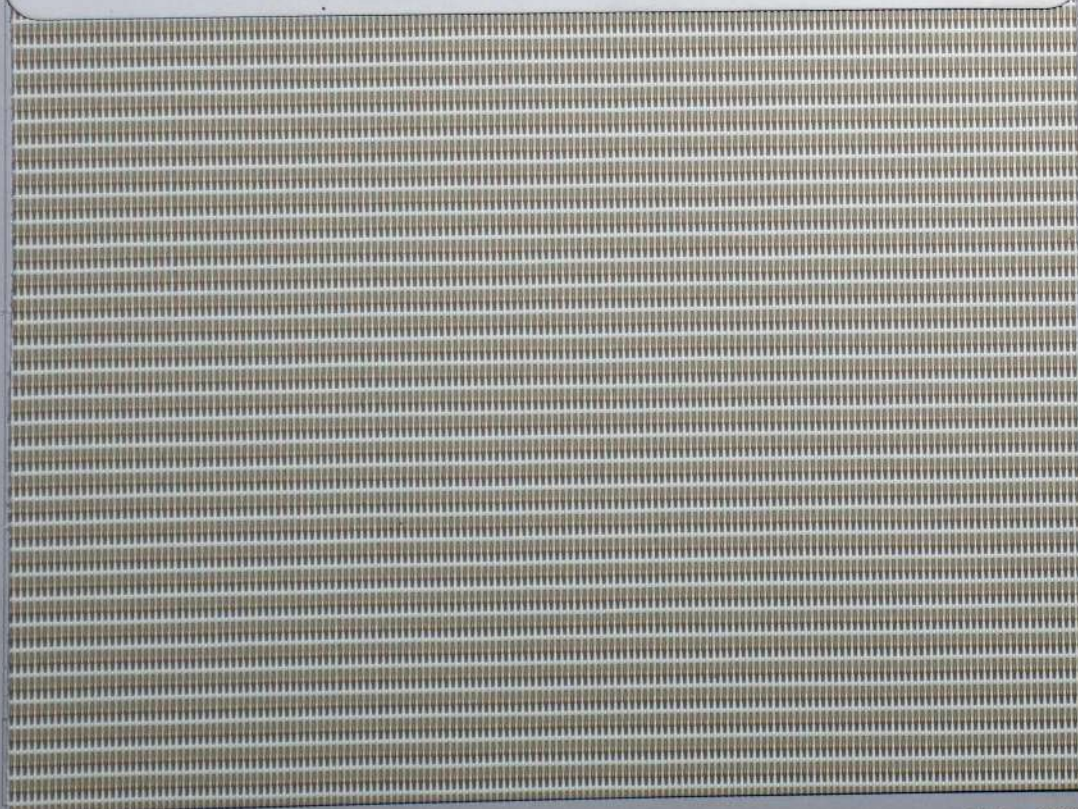
**Zerline** Visible



SUN SCREEN



OPENNESS  
FACTOR  
**1%**

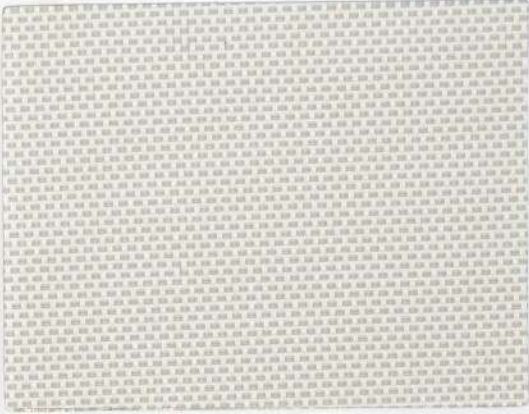


Zerline-3682

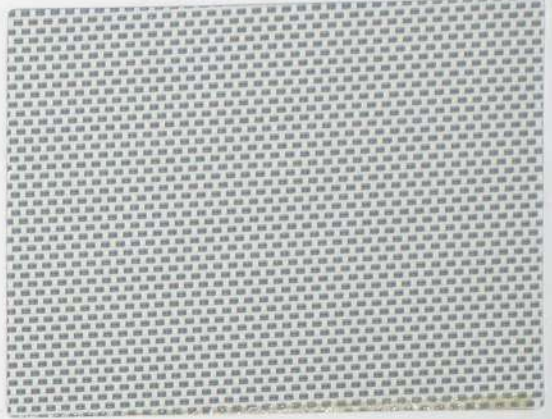




# Gauzy Screen Blackout



Gauzy-3672



Gauzy-3673

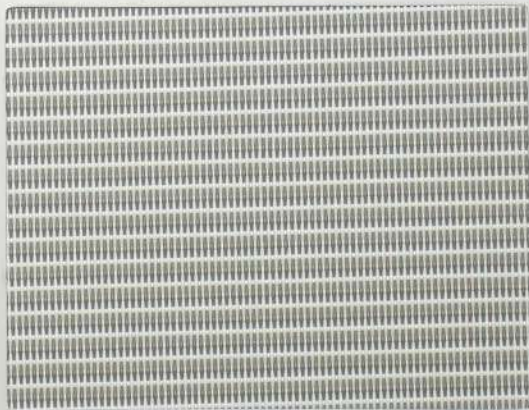


Gauzy-3674



Gauzy-3675

# Zerline Visible



Zerline-3681



◆ Automation



Automation in blinds gives your home a touch of originality, improves function and adds value. It makes complete sense for those hard to reach places. We offer a blend of design, technology and innovation that is easy to use for everybody and is amazingly versatile. You can choose from wide range of portable controllers and technologies like WT, RTS and Wire Free to fulfil all your automation needs.

◆ Motor options

Type of Motor	Technology	Home Automation	Product	Power Supply
Silent Motor	RTS / WT*	With WT Motor	Roller   Roman	AC
Standard Motor	RTS / WT*	With WT Motor	Roller   Roman	AC
Wire Free Motor	RTS*	Not Possible	Roller   Roman	DC
Dry Contact Motor	RTS*	With RTS Motor	Roller   Roman	DC

- Note: 1. On the basis of your requirement of type of motor (e.g. Silent, Wire Free etc.), lifting capacity of motor is suggested as per size of the blind.  
 2. If there is no provision of power supply at blind installation site, then you can go for Wire free motor option, in which motor is operated through rechargeable batteries.  
 3. Dry Contact Motor can work even in low voltage with AC Adapter.

◆ Remote options for RTS

Type of Remote	Colours	Type of Battery	Range
1 Channel	White / Silver	Lithium ion	20 Meters*
2 Channel	White / Silver	Lithium ion	20 Meters*
5 Channel	White / Silver	Lithium ion	20 Meters*
16 Channel	White	Lithium ion	20 Meters*
Smoove Switch	White / Silver / Black	Lithium ion	20 Meters*



- Note: 1) Wire Wall Switch available with WT  
 2) \*20 meters through two concrete walls, 200 meters in open space.

## Technical Details

**Fabrics** : Individual fabric specification detail given in specific series page.

## Roller Blinds

### ◆ Cassette and Fixing options



32mm Plain  
Cassette

38mm Plain  
Cassette

Decorative  
Cassette

Headrail

Direct fix

Give your blinds a glamorous enhancement with a sleek cassette which is fitted at the top of your blinds, discreetly hiding the operating mechanism. You can modernize blinds using plain cassette, matching fabric decorative cassette, headrail and direct fix.

#### Technical Details of Cassettes

Tube Size	Cassette Type	Depth of Cassette
32mm	Plain	89mm
38mm	Plain	85mm
45mm	Plain	100mm
38mm	Decorative	105mm
45mm	Decorative	105mm

#### Technical Details of Direct Fix

Tube Size	Depth of Direct Fix
32mm	45mm
38mm	55mm
45mm	65mm

#### Technical Details of Headrail

Tube Size	Depth of Headrail
32mm	50mm
38mm	50mm

Note: Marvel has standardised tube and cassette as per the size of blinds. You can choose the type of fixing option as per your requirement. Details of cassette depth will help you decide viability of installation for inside fixing. For outside fixing, depth of the cassette need not be checked.

## Technical explanation of symbols and terms



Openness  
Factor

The openness factor on sun screens fabrics varies and affects the efficiency benefits; greater openness reduces the protection against glare and solar heat gain but increases visibility and light transmission.



Fire  
Retardant

Fire-retardant fabrics are textiles that are naturally more resistant to fire than others through chemical treatment or manufactured fireproof fibers.



Fiber  
glass

The advantage of fibreglass is that it could be easily be moulded into any shape, has mechanical strength that is so strong and stiff for its weight that it can out-perform most of the other materials.



LEAD  
FREE

The lead-free stamp marks confirmation of commitment to remain environmentally responsible.



PVC

PVC producing a stiff fabric with a glossy and a silky shine.



PVC  
FREE

PVC FREE fabric is eco-friendly material provides heat and glare control and helps to conserve energy.



Oeko-Tex labels and certificates confirm the human-ecological safety of the fabric.



GREENGUARD Certification helps buyers identify materials that have low chemical emissions, improving the quality of the air in which the products are used.



### ◆ Bottom rail design



Round Bottom Rail



Pentagon Bottom Rail



Decorative Bottom Rail

Marvel provides various options in bottom rails to choose from. We have options of round, pentagon and decorative bottom rails. These bottom rails blend beautifully with the blinds enhancing their look by making them more stylish and sophisticated.

## Roman Blinds

### ◆ Cassette Options



Decorative Cassette



One Touch Down  
Decorative Cassette

Give your blinds a glamorous enhancement with a sleek cassette which is fitted at the top of your blinds, discreetly hiding the operating mechanism. Roman blinds are available with matching fabric decorative cassette.

### ◆ Bottom rail design



Pentagon Bottom Rail



Decorative Bottom Rail

Marvel provides two options in bottom rails namely pentagon plain and fabric decorative. These bottom rails blend beautifully with the blinds enhancing their look by making them more stylish and sophisticated.

### ◆ Operating systems



For your comfort and pleasure, Marvel provides wide range of operating systems.

01. Manual with standard Ball chain.
02. One Touch Down is a smart system in roman blinds wherein you just need to pull the operating chain, and the blind will start unfolding down on its own.
03. One Touch Up is a smart system in roller blinds wherein you just need to pull the operating cord, and the blind will roll up on its own.
04. In Automation, Marvel offer Blinds operated by remote or smart phone, which adds to your comfort and pleasure. More details overleaf.