



Vision FR | Blind Fabric

Roller Blinds | Vertical Louvre Blinds

Vision FR | Fabric Specification

Vision FR is an advanced technical fabric designed for glare control rather than complete light exclusion. Through the screen-type construction it allows a view through and a connection between room users and the outside, enhancing the whole internal environment to which it is installed. It maximises the use of natural light by controlling the level of light transmission.

A full range of architectural colours makes this range suitable for specification and use across a broad scope of projects, particularly

- Offices and commercial
- Schools
- Healthcare

HELPFUL TIP! Due to the nature of a screen-type fabric, a view is created through to the strongest source of light (typically from inside to outside). This means the orb of the sun will often be visible, particularly in the winter months at low sun angles. When dark outside, and lights are on inside there will also be some view through in the opposite direction. This does not mean any issue with the fabric but is due to the inherent nature of it.

HELPFUL TIP! The characteristics and performance of the blinds will greatly depend on the colour chosen. Darker colours are excellent at controlling glare and give a more enhanced view through the fabric due to the contrast in colour, but they absorb and transmit heat more than lighter colours. Lighter colours are excellent at rejecting heat but under bright conditions can appear more transparent and sometimes increase glare on computer screens. If you need advice in

specifying call the InterLace sales office on **0800 619 6999** for advice or email your requirements to sales@interlaceblinds.com.

HELPFUL TIP! Horizontal fabric joins will be introduced where both dimensions of a blind exceed the maximum usable width of the fabric. The joins will normally be situated as near to the top of the blind as possible. Joins are visible and are either stitched or heat welded. If you have a particular query about having joins on your blinds please call the InterLace sales office on **0800 619 6999** for advice or email your requirements to sales@interlaceblinds.com.

Fabric Composition	70% PVC, 30% Polyester
Louvre Widths	127mm (5")/89mm (3.5")
Roller Fabric Width	2500mm
Fabric Thickness	0.50mm
Fabric Weight	400 g/m ²
Mesh/in	48 x 48
Colour Fastness	4.5
Fire Retardancy	Conforms to BS5867, Part 2: Type B 2008
Shading Screen Type	Suitable for computer environments
Moisture Resistance	Suitable for moist conditions
Care Instructions	Wipe clean

Colour	Openness Factor %	Optical Transmittance %	Solar Reflection %	Ultraviolet Protection %	Absorption %
Cream	3	22	65	95	13
Beige	3	16	60	95	27
Light Grey	3	11	43	95	46
Mid Grey	3	9	39	95	51
Dark Grey	3	8	33	95	59
Bronze	3	5	8	95	87
Black	3	5	6	95	89

Shading Efficiency

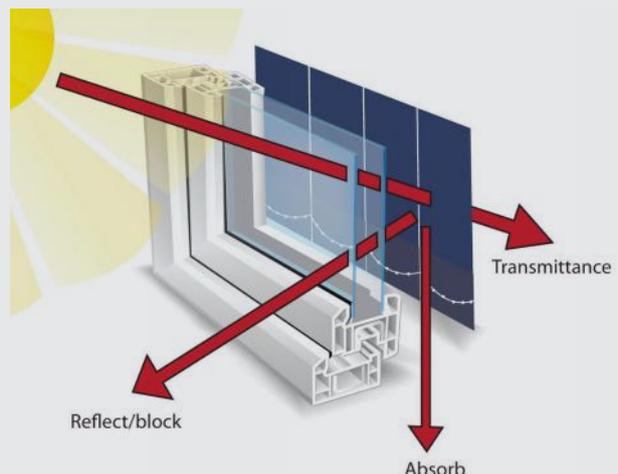
Transmittance is the amount of light and heat transmitted beyond the fabric. The lower the amount, the greater the efficiency.

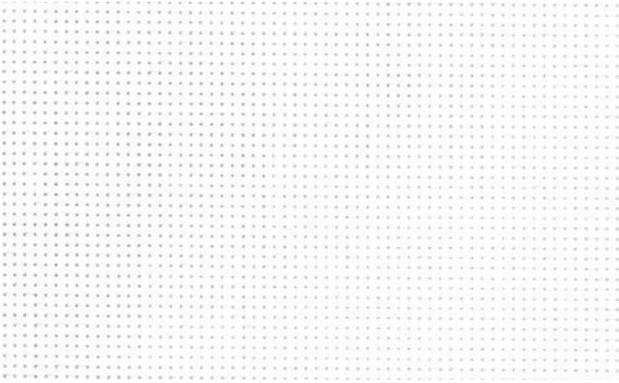
Block/reflect is the amount of heat and light that is blocked or reflected. The higher the amount, the greater the efficiency.

Absorption is the amount of heat and light absorbed in the fabric. The higher the amount, the lower the efficiency.

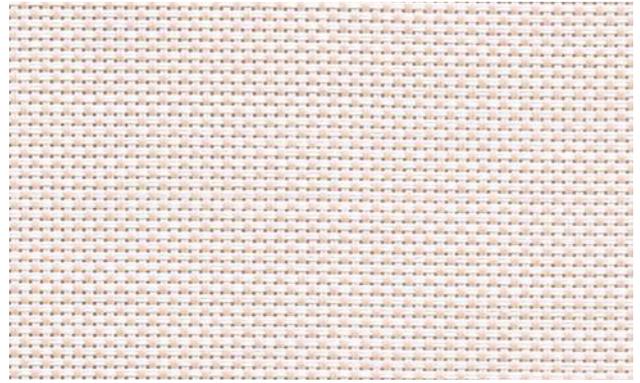
Ultraviolet protection illustrates how protective the fabric is in protecting against ultraviolet rays. The higher the amount, the greater the effectiveness.

Openness illustrates the openness of the screen fabric. The higher the factor, the greater the light transmittance. One being the least and ten being the greatest.

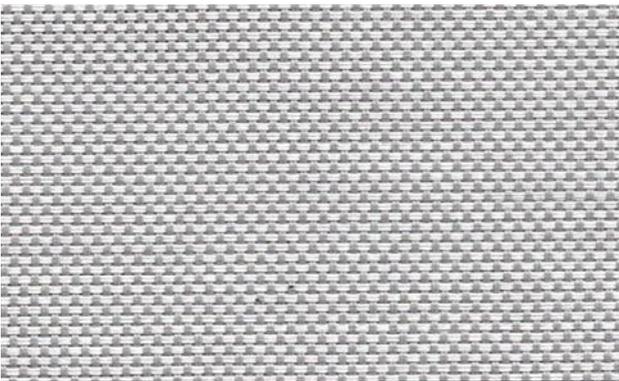




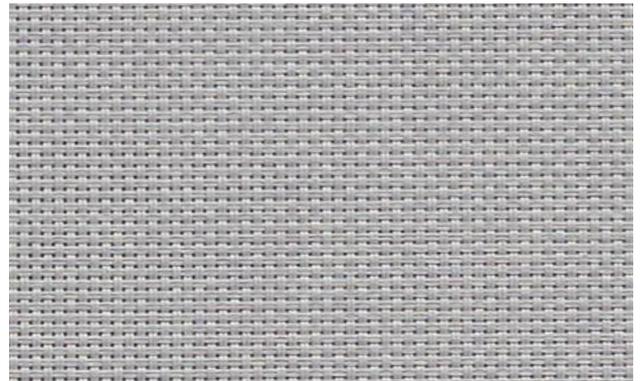
White



Beige



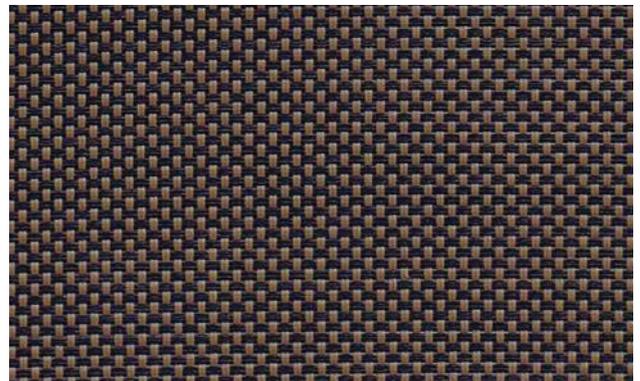
Light Grey



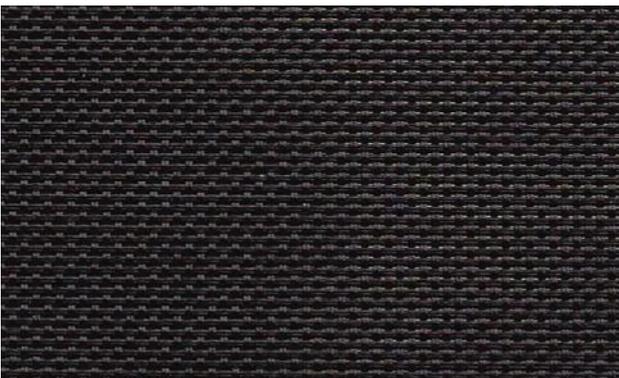
Mid Grey



Dark Grey



Bronze



Black



interlace

drawing on experience