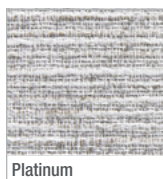


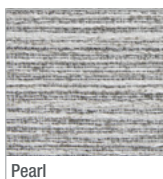
# Avalyn



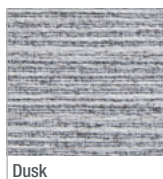
## Colour Range



Platinum



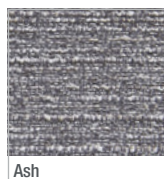
Pearl



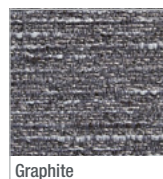
Dusk



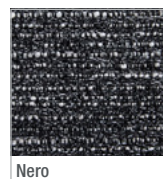
Natural



Ash



Graphite



Nero

## Internal Blockout & Translucent Fabric

Roller Blinds | Panel Glide  
3.0m width

## Technical Information

	Blockout	Translucent		
<b>Composition:</b>	100% Polyester	100% Polyester		
<b>Thickness:</b>	0.80 mm ± 10%	0.75 mm ± 10%		
<b>Weight:</b>	434 gsm ± 10%	258 gsm ± 10%		
<b>Cutting*:</b>	Ultrasonic Cut	Ultrasonic Cut		
<b>Colourfastness:</b>	6-7 Blue Scale (AS 2001.4.21)			
<b>Features:</b>	Proudly Made in Australia UV Resistant All colours meet Australian Standards for colour fastness to resist fading.			
<b>Fire Retardancy Information for NON FR Products^:</b>	Suitable for all building classes <b>except</b> Class 9(b) entertainment venues. A summary of BCA requirements can be provided on request. ^ Fabrics which are not FR treated, have been FR tested and have a Flammability result over 6 or fabrics which are not FR treated and have not undergone FR testing.			
<b>Range:</b>	<b>Item:</b>	<b>Width:</b>	<b>Roll Length:</b>	
<b>Blockout:</b>	82.525.9XX	3000 mm	20 metres	
<b>Translucent:</b>	82.526.9XX	3000 mm	20 metres	
<b>Care &amp; Cleaning</b>	Dusting with a feather duster is all that is required to keep your fabric looking good. For the removal of stains, dirt and grime, gently wipe fabric skins with a sponge soaked in lukewarm water. If marks are still visible, add a little detergent. Then dry gently with a clean cloth. Test in inconspicuous area before spot cleaning.			

### Thermal & Visual Properties

Colour (Blockout)	Thermal Comfort			Glazing & Fabric				Visual Comfort		
	Ts	Rs	As	GTOT A	GTOT B	GTOT C	GTOT D	TL (TV)	RL (RV)	AL (AV)
Nero	0	67	33	32	35	35	25	0	70	30
Graphite	0	69	31	31	34	34	25	0	77	23
Ash	0	71	29	29	33	33	24	0	79	21
Natural	0	71	29	30	33	34	24	0	80	20
Dusk	0	71	29	30	33	34	24	0	79	21
Pearl	0	70	30	30	33	34	24	0	79	21

Solar protection indicators are laboratory-tested.  
The most relevant and widely used thermal comfort factors include:

#### THERMAL COMFORT

Fabric Only  
Ts Solar Transmittance (%)  
Rs Solar Reflectance (%)  
As Solar Absorbance (%)  
*Solar radiation is always partially transmitted through, absorbed or reflected by the fabric. The sum of all 3 equals 100. Ts + Rs + As = 100% of solar energy.*

#### GLAZING & FABRIC

Test data has been supplied using the following glazing types:  
•A Clear single glazing (4mm float)  
•B Clear double glazing (4mm float + 12mm space + 4mm float)  
•C Double glazing low-e coating and argon filled (4mm float + 16mm space + 4mm float)  
•D Reflective double glazing with low-e coating and argon filled (4mm + 16mm space + 4mm float)

#### GTOT (RANGE 0-1)

The Solar Heat Gain Coefficient (SHGC), measures the window's (fabric and glass) ability to transmit solar energy into a room. The SHGC is commonly referred to as g-tot. SHGC/g-tot is a calculation of the g-values of the solar protection device (fabric) and the glazing (A, B, C, D). The lower the GTOT value, the greater its ability to insulate against solar heat build-up.

#### VISUAL COMFORT

Fabric Only  
TL / TV Light Transmittance (%)  
RL Light Reflectance (%)

*The fenestration property tests were conducted in accordance with EN 410 (1998), EN 14501:(2005), and EN 14500:(2008).*

For more information contact our customer service team or visit: [hunterdouglas.com.au/enquiry](http://hunterdouglas.com.au/enquiry)

[turnilscollage.com.au](http://turnilscollage.com.au)