PHOENIXTM Bloc

Why PHOENIX™ Bloc?

Phoenix Bloc sets a new standard of budget fabric in a segment of the market where colour and quality should never be compromised, providing exceptional value. Its range of stylish tonal colours provide insulation from harmful UV rays with heat and reflection properties that assist in maintaining an energy efficient environment. Suitable for use on the Vertilux Roller Blind and Panel Glide Systems.

Colour Range



Fabric Specifications

Quality:	100% Polyester with Acrylic Blockout Coating								
	(100% Free of PVC, Formaldehyde and Lead to help reduce toxins in your environment)								
Width:	Maximum Roller Width 3000mm								
Weave & Opacity:	Plain weave with Acrylic Blockout Coating to achieve Room Darkening opacity.								
Weight:	$315 \text{ gr/m}^2 \pm 20 \text{gsm}$								
Thickness	0.32mm ± 0.10mm								
Protection:	Anti-Bacterial								
Certifications:	GreenGuard GOLD								
Fire Classifications:	AWTA AS1530.2 1993								
	AWTA AS1530.3 1993								
Lightfastness:	Tested AS 2001.4.21-2006: 6-7								
	Fabric with a 5+ result offers excellent resistance to the fading effect of light.								
VOC test:	ASTM: D5116								
Printing:	Suitable for screen printing. Ask for more details.								
Fabric Warranty:	5 years (internal use only)								
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.								

Light and Solar Optical Properties								Shading Coefficient					
	Ts	Rs	As	Tv/Vlt	RI	Al	Tuv	0-F	G-Value	Gt(A) 0.85	Gt(B) 0.76	Gt(C) 0.59	Gt(D) 0.32
BOUNTY	0	73	27	0	88	12	0	0	7	0.28	0.32	0.33	0.24
COCKATOO	0	66	34	0	34	66	0	0	8.7	0.32	0.35	0.35	0.24
MARTINI	0	60	40	0	71	29	0	0	10.2	0.36	0.38	0.37	0.25
MARI0	0	46	54	0	48	52	0	0	13.9	0.44	0.45	0.41	0.26

Legend to Light and Solar Optical **Properties abbreviations:**

Ts: Solar Transmittance (%) Rs: Solar Reflectance (%) As: RI: Light Reflectance (%)

Al: Light Absorbance (%)

Solar Absorbance (%)

Tv/VIt: Visible Light Transmittance (%) Tuv: Ultraviolet Transmittance O-F. Openness Factor







