



Picturesque+4505 Screen fabric by Copaco

Picturesque+ is a range of PVC coated polyester screen fabrics available in 12 colours. This quality sunscreen fabric range has been designed to create optimum positioning between quality and price.

Technical specifications

- 2x2 basket weave
- 5% openness
- fabric weight 415gsm
- composition – 30% polyester, 70% PVC.
- nominal thickness 0.42mm
- roll widths 200cm, 250cm and 300cm (please see table below)

The range of colours and widths available include:

Colour				
	200cm			320cm
White	X	X	X	X
White Stone	X	X	X	X
White Linen	X	X	X	X
White Grey	X	X	X	X
Linen		X		
Bronze		X		
Grey		X		
Charcoal	X	X	X	X
Charcoal Apricot	X	X	X	X
Charcoal Sand	X	X	X	X
Charcoal Grey	X	X	X	X
Charcoal Bronze	X	X	X	X



Roll Lengths

Roll lengths will vary due to the manufacturing process used for this fabric. The nominal roll lengths for each width are shown below. Roll length can vary by +/- 5LM from nominal length.

- 2.5m wide rolls - nominally 25LM
- 3.2m wide rolls - nominally 20LM

Rail Roding

Picturesque+ 4505 uses a 2x2 weave structure that is suitable for rail-roading without structural damage. We do not guarantee the absence of cupping when rail roading any of our fabrics.

FR Properties

FR rating to AS1530Pt3:

- | | |
|-------------------------|----|
| • Ignitability Index | 14 |
| • Spread of Flame Index | 0 |
| • Heat Evolved Index | 1 |
| • Smoke Developed Index | 7 |

Point-of-Sale support

An integrated swatch of the Copaco range is available to manufacturers in quantity for their own use or for distribution to their retail customer base. This swatch includes all colours from within the **Picturesque+** range.

Fabrication requirements

There are no special considerations for fabricators when using **Picturesque+**, except that good quality cutting techniques should be used. It is recommended that **Picturesque+** is cut using either crush cutting or ultrasonic cutting machinery. Of course, the performance of the fabric will ultimately be determined by the ability of the hardware system to adequately support the fabric with minimum bending and general deformation of the roller tube, especially in wide width installations.

Cut-to-length service

Picturesque+ is available in cut lengths at a surcharge of \$10.00 per cut. Cut lengths are generally despatched within two working days of order and are available for shipment to all parts of Australia.



Key selling features

Picturesque+ range has several features that provide competitive advantage over other screen fabric ranges sold in Australia. In particular:

- 12 fast moving colours;
- roll widths of 200cm, 250cm and 300cm make for maximum cutting efficiency;
- FR rating to AS1530 Pt3;
- very cost competitive, when compared with fibreglass screens.

Product warranty

Picturesque+ is provided with a five-year manufacturer's warranty, supported directly by Copaco and including for internal and external applications, except when used not in accordance with the manufacturers specifications and when used in tension systems.



Energy ratings

Energetic and light technical properties (European Standard EN14501)

Glazing A = clear single glazing 4 mm

Glazing B = clear double glazing (4/12/4), space filled with air

Glazing C = double glazing (4/16/4), with a low emissivity coating in position 3, space filled with argon

Glazing D = reflective double glazing (4/16/4), with a low emissivity coating in position 2, space filled with argon

Gv = 0.85

Gv = 0.76

Gv = 0.59

Gv = 0.32

Colour	Solar Energetic properties							Visual Properties				Fabric + Glazing Interior				Fabric + Glazing Interior				Fabric + Glazing Interior			
	Fabric			Fabric + Glazing Interior				Tv = Visible Light Transmittance %	Tuv = UV transmittance %	Fabric + Glazing Interior				Fabric + Glazing Interior				Fabric + Glazing Interior					
	As = Solar Absorbance %	Rs = Solar Reflectance %	Ts = Solar Transmittance %	G-factor = total solar energy transmittance						Direct Solar Transmittance				Qi = Secondary Heat Transfer Factor				Sc = Shading Coefficient					
				Glazing A - gv = 0,85 - U = 5,8	Glazing B - gv = 0,76 - U = 2,9	Glazing C - gv = 0,59 - U = 1,2	Glazing D - gv = 0,32 - U = 1,1	Glazing A - gv = 0,85 - U = 5,8	Glazing B - gv = 0,76 - U = 2,9	Glazing C - gv = 0,59 - U = 1,2	Glazing D - gv = 0,32 - U = 1,1	Glazing A - gv = 0,85 - U = 5,8	Glazing B - gv = 0,76 - U = 2,9	Glazing C - gv = 0,59 - U = 1,2	Glazing D - gv = 0,32 - U = 1,1	Glazing A - gv = 0,85 - U = 5,8	Glazing B - gv = 0,76 - U = 2,9	Glazing C - gv = 0,59 - U = 1,2	Glazing D - gv = 0,32 - U = 1,1				
Charcoal Sand	71.6	16.3	12.1	0.58	0.59	0.51	0.29	11.1	9.5	0.10	0.09	0.06	0.03	0.48	0.50	0.44	0.26	0.69	0.78	0.86	0.91		
Charcoal Apricot	70.3	17.3	12.4	0.58	0.59	0.50	0.29	11.2	9.6	0.10	0.09	0.06	0.04	0.48	0.50	0.44	0.25	0.68	0.77	0.85	0.90		
Charcoal	89.8	3.6	6.6	0.64	0.64	0.54	0.30	6.5	6.5	0.05	0.05	0.03	0.02	0.58	0.60	0.51	0.28	0.75	0.85	0.92	0.94		
Charcoal Grey	76.5	13.8	9.7	0.59	0.60	0.51	0.29	9.0	8.4	0.08	0.07	0.05	0.03	0.51	0.53	0.46	0.26	0.70	0.79	0.87	0.91		
Charcoal Bronze	84.0	7.6	8.4	0.62	0.63	0.53	0.30	7.6	7.4	0.07	0.06	0.04	0.02	0.55	0.57	0.49	0.27	0.73	0.83	0.90	0.93		
White	11.6	65.4	23.0	0.35	0.37	0.36	0.25	20.4	8.2	0.20	0.17	0.14	0.08	0.15	0.20	0.22	0.17	0.42	0.49	0.61	0.78		
White Stone	26.0	54.1	19.9	0.41	0.42	0.39	0.26	15.7	9.4	0.17	0.15	0.11	0.07	0.23	0.27	0.28	0.19	0.48	0.55	0.66	0.81		
White Grey	39.7	43.3	17.0	0.45	0.47	0.42	0.27	13.3	8.7	0.15	0.12	0.09	0.05	0.31	0.34	0.33	0.21	0.54	0.62	0.72	0.84		
White Linen	23.4	53.5	23.1	0.41	0.43	0.40	0.26	18.8	9.0	0.20	0.17	0.13	0.08	0.21	0.25	0.26	0.18	0.49	0.56	0.67	0.82		
Linen	34.1	44.1	21.8	0.46	0.47	0.42	0.27	16.9	8.2	0.19	0.16	0.12	0.07	0.27	0.31	0.30	0.20	0.54	0.62	0.72	0.84		
Grey	59.1	27.7	13.2	0.53	0.54	0.47	0.28	9.7	7.6	0.11	0.09	0.07	0.04	0.42	0.44	0.40	0.24	0.62	0.71	0.80	0.88		
Bronze	76.9	11.8	11.3	0.61	0.61	0.52	0.29	9.5	9.0	0.09	0.08	0.06	0.03	0.51	0.53	0.46	0.26	0.71	0.80	0.88	0.92		

