

# Mesh Specifications

	<b>Insect Mesh</b>	<b>Tuff Mesh</b>	<b>Pet Mesh</b>
Material	PVC Coated fibreglass	PVC coated polyester	PVC coated polyester
Mesh size	18 x 16	15 x 10	16 x 14
Application	Ideal for use in our Cool Living sash screens for windows or sliding door screens.	Ideal for tent paneling, Cool Living window and door screens where larger animals are a concern	Works well with panelling of large openings (w) and in Cool Living window and door screens where tenacious visitors are needing to be kept out
Weight per sqm	118 g/m <sup>2</sup>	220 g/m <sup>2</sup>	365-370 g/m <sup>2</sup>
Yarn diameter	0.28mm	0.44mm	0.55-0.6mm
Thickness	0.33mm	0.55-0.58mm	0.9-0.92mm
Colour	Black / Customised Colour (minimum quantity 3 000 m)	Black / Customised Colour (minimum quantity 3 000 m)	Black / Customised Colour (minimum quantity 3 000 m)
Tensile Strength (grab)	842N / 2INCH	1020N	1520N
Tensile Strength (rip)	842N / 2INCH	450N	660N
Tear Strength	600N / 2INCH	150N	400N
Fire Retardancy	Extinguishes within 10 seconds after removal of flame	Extinguishes within 10 seconds after removal of flame	Extinguishes within 10 seconds after removal of flame
UV Protection	Level 4-5	Level 4-5	Level 4-5