



## Ultrablock Datasheet

<b>Description</b>	Ultrablock™ is a high-quality knitted HDPE shade cloth purpose engineered to meet the requirements of the demanding Australian Environment. Offering excellent performance and a colours pallet designed to enhance any outdoor area, Ultrablock™ is the perfect choice for your shade project.
<b>Applications</b>	Tensile structures, shade sails, roll up and fixed awnings and umbrellas.
<b>Weight</b>	340gsm +/-15
<b>Width</b>	300cm (3.0m)
<b>Roll Length</b>	50m
<b>Construction</b>	HDPE Mono Yarn and Tape with selvedge edges

Colours	Cover Factor	Shade Factor	UVR Block%	UVE%	Protection Category
Cappuccino	93	85.5	92.9	92	Very effective
Terracotta	88	83.7	83.7	88	Effective
Platinum	81	81.5	81.4	81	Effective
Sapphire	94	88.3	92.9	93	Very effective
Sand	93	84.1	93.3	93	Very effective
Bottle Green	90	88	90.2	89	Effective
Raven	91	90.2	91.2	90	Effective
Coal	95	95.1	95.2	94	Very Effective

<b>UV Warranty</b>	12 years
<b>Elongation at break – AS 2001.2.3.1 - 2001</b>	Warp 77%, Weft 74.5%
<b>Tear Resistance/wing rip – AS 2001.2.10 - 1986</b>	Warp 179N, Weft 320N
<b>Burst Strength – AS 2001.2.4 -1990</b>	Mean 4000 kPA
<b>Burst Force - AS 2001.2.19-1988</b>	Mean 2337N

**Product Performance and Suitability:** All of the descriptive information and recommendations for use of this product shall only be used as a guide. Furnishing such information in no event constitutes a warranty of any kind. Buyers shall independently test and determine the suitability of the material for the purpose for which it is intended. No one is authorised to give any warranty, guarantee or make any representation in addition or contrary to the above.

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