

Developed, Grown & Made in Australia for Extreme Conditions

Merino Country specialises in merino performance fabrics and garments designed for durability, comfort and safety in the workplace. Manufacturing in Australia means flexible design, quick response production and superior quality fabrics and garments. Our products have been used by the Australian Defence Force, Victoria Police, Customs, Border Protection, farmers, mining industry and retail customers.



- ✔ Moisture Management
- ✔ Body Temperature Control
- ✔ Protection Against the Elements
- ✔ Inherent & Permanent Flame Retardent
- ✔ No Smell & Sweat
- ✔ Reduces Chafing & Body Odour
- ✔ No Synthetic or Chemical Treatments
- ✔ Sun Protection Factor 50+

TECHNICAL DATA

Test		Test Method	Results
Mean Fibre Diameter		AS2001.2.1	19.5nm CVD% 20.9
Colour Fastness	Water	AS2001.4.E01	4.5
	Perspiration	AS2001.4.E04 Acid	4.5
		AS2001.4.E04 Alkaline	4.5
	Washing	AS2001.4.15	4.5
Rubbing	AS2001.4.3 Wet	4.5	
	AS2001.4.3 Dry	4.5	
Dimensional Change		AS2001.5.4	Warp: -1.5 Weft: -5%
Thermal Resistance		ISO11092 Lightweight ISO11092 Mediumweight ISO11092 Heavyweight	175gsm: Rct = 0.039m2K/W 220gsm: Rct = 0.041m2K/W 280gsm: Rct = 0.046 m2K/W
Ease of Ignition		AS2755.1	≤ 6s
Melt Stick		AS2755.2	No Melt or Drip - Contains no Synthetic
Flame Spread		AS2755.2	Slow Average 15 s
Soluble Chromium Content		B1 of DEF(AUST)5037	Nil - Dyes with chromium not used
Insect Resistance		AS 2001.6.1	Satisfactory
Helmet Accessories		AS/NZS1800:1998 Section 1.4.1	Merino headgear permitted for use

