

Retroreflective Tape Test Requirements - AUSTRALIA

AS 4602.2:2013 - High visibility safety garments Part 2 - Garments for fire service personnel

In addition to meeting the requirements of AS 4602.1, retroreflective tapes used in fire fighting ensembles must also comply with the requirements of AS/NZS 4824-2021 or AS 4967-2019.



AS/NZS 4824-2021

Wildland Fire Fighting Ensembles

AWTA Code	AS/NZS 4824-2021, Clause	Description	Cost per test \$AUD (Ex GST)
T24U	5.6	Ageing washing pre-treatment - nominal max cycles (50 wash/dry)	\$1,757.00
T24S_5	5.3	Washing pre-treatment - 5 wash / dry <i>ISO 6330-2012 Program 6N, Drying Procedure F, 5 cycles</i>	\$209.00
T17GL	6.1.2	Limited Flame Spread - As received - SURFACE	\$132.00
T17GL	6.1.2	Limited Flame Spread – After pre-treatment - SURFACE	\$132.00
T17GL	6.1.2	Limited Flame Spread - After Ageing washing - SURFACE	\$132.00
T17GL	6.1.3	Limited Flame Spread - As received - EDGE	\$132.00
T17GL	6.1.3	Limited Flame Spread - After pre-treatment - EDGE	\$132.00
T17GL	6.1.3	Limited Flame Spread – After Ageing washing –EDGE	\$132.00
T23D	6.3	Heat Resistance 260°C	\$168.00
T23D	6.3.2	Heat Resistance Retroreflective Tape @ 260°C	\$168.00
T26H	6.3.2	CIL after Heat Resistance test @ 260°C	\$161.00
T28FH	6.3.2	Chromaticity after Heat Resistance test @ 180°C	\$161.00
P026	9.2	Retro/Fluoro tape performance as received (RF)	\$1,252.00
T26W	9.2	CIL performance after Ageing nominal max wash	\$161.00
T28F	9.2	Fluoro chromaticity & luminance after max wash	\$168.00

Delivery Address	Further information
AWTA Product Testing Level 1, 191 Racecourse Rd, Flemington VIC 3031, Australia	AWTA Product Testing Phone: (03) 9371 2400 Email: producttesting@awta.com.au