

# OASIS™

## PREMIER MOLTEN METAL SPLASH PROTECTION

OASIS™  
10.0 osy (304 gsm)

### MAXIMUM PROTECTION AGAINST MOLTEN METALS

Rated to D3 / E3 protection, Oasis™ 1000 fabrics offer the highest level of protection against aluminum and iron splash.

### SUPER-WASH WOOL FOR ENHANCED DURABILITY

Super-wash wool allows for greater garment durability through heavy wash and wear thanks to superior abrasion-resistance.

### HEAT RELIEF

Moisture-wicking FR Rayon / wool blend allows for better heat dissipation in extreme heat environments.

# OASIS™

TECHNICAL DATA		OASIS™ 1000
Nominal Weight		10.0 osy (340 gsm)
Construction		Twill
Colors		Navy, Orange, Gray, Dark Navy
Fiber Content		Wool, FR Rayon, Nylon
Certification/Compliant		NFPA 70E, EN ISO 11612

Flame Resistance		
Arc Thermal Performance Value or ATPV ATPV Rating PPE Category	NFPA 70E, ASTM F1959	7.5 cal/cm <sup>2</sup> Category 1
Vertical Flame Initial: After flame Initial: Char Length	ASTM D6413	2.0 sec < 5.0 in (127 mm)
Molten Metal Splash Molten Aluminum Rating Molten Iron Rating	ISO 9185	level D2 level E3

Strength/Durability		
Dimensional Stability	AATCC 135	7.5 percent

Comfort/Appearance *		
Pilling Resistance (Score 5: Best to 1: Worst) 30 minutes 60 minutes 90 minutes 120 minutes	ASTM 03512	5 5 4 4
Crocking (Score 5: Best to 1: Worst) Wet Dry	AATCC 8	Up to 4-5 Up to 5
SunSHIELD™ UV Protection (Score 5: Best to 1: Worst)	AATCC 16	4-5

\* Appearance depends on shade of fabric.  
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STANDARD COLORS				OPTIONAL COLORS
Navy	Orange	Gray	Dark Navy	TenCate, the world's textile dyeing expert, can produce almost every colour with a minimum quantity of 3000 metres. Smaller quantities can be ordered, subject to a surcharge. For more information about colour-combination requirements, as well as any other information you may need, please contact TenCate.

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