

| OASIS™



MOLTEN METAL SPLASH PROTECTION

Oasis™ 750

VERSATILE METAL-SHEDDING PROTECTION

Oasis™ 750 delivers lightweight, D2/E3 protection against molten aluminum and iron splash conditions.

SUPER-WASH WOOL FOR ENHANCED DURABILITY

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

LEGACY OF QUALITY

Trusted for decades by leading professionals around the globe, the Oasis™ brand is synonymous with quality.

OASIS™

TECHNICAL DATA*	OASIS™ 750
Nominal Weight	8.0 osy (271 gsm)
Construction	Woven
Color	Chambray, Cool Blue, Orange, Light Gray
Fiber Content	Wool, FR Rayon, Nylon
Certification(s)	ISO 11612

Flame Resistance			
Arc Thermal Performance Value NFPA 70E, ASTM 1959	ATPV Rating		6.9 cal/cm ²
	PPE Category		Category 1
Vertical Flame ASTM 6413	Initial and 100x after wash	After flame	< 2.0 sec
		Char length	< 5.0 in (127 mm)
Molten Metal Splash ISO 9185	Molten Aluminum Rating		D2
	Molten Iron Rating		E3

Physical Testing	
Tensile Strength ASTM D5034, warp x fill	110 x 90 lbf (490 x 400 N)
Elmendorf Tear ASTM D1424, warp x fill	9 x 7 lbf (40 x 31 N)
Dimensional Stability AATCC 135	< 7.5 %

Appearance *Score 5 (best) to 1 (Worst)		
Crocking AATCC 8	Wet	Up to 4.0 *
	Dry	Up to 5.0 *

* All values subject to final certification and specification. Tested on specific colors. Appearance is dependent on shade of fabric.

AVAILABLE COLORS				OPTIONAL COLORS
Chambray	Cool Blue	Orange	Light Gray	Additional color options may be available. Please contact TenCate Protective Fabrics for more information. Color shades and textures may vary. Please contact your sales representative for swatch samples.



TenCate Protective Fabrics
is certified according:



All mentioned data must be considered as indicative values. To the best of our knowledge all information contained herein is accurate. TenCate Protective Fabrics declines any form of liability related to the use of the attached specimen that shall be regarded as a sample only and therefore not meant to be used in any form of garment making.