



### WORK SHIRT

Article No.: 0508AE01

**Aegis® Molten Metal Workwear** is intended to be used in areas where this continuous exposure to sparks and splashes of aluminum & iron.

**Aegis® Workwear** is the solution to meet your FR protective molten metal apparel needs. Because of its unique ability to shed molten aluminum as well as cryolite, these specialized molten metal protective garments are used extensively throughout the aluminum casting industry. In fact you can cast off that cryolite knowing you are safe and secure within your workwear.



**Tencate Oasis™** is an innovative protective fabric that offers incredible softness, has a lightweight feel and is flexible. It is designed to deliver premium protection against molten metal splash, radiant heat, flame and other smelting hazards. An outstanding value and the best choice among thermal resistant, metal-shedding fabrics, it has been chosen by leading aluminum manufacturers, worldwide, for its protection, comfort and durability.

- **Inherently flame-resistant** - Flame-resistant, metal shedding protection is built into the fabric, so it won't wash or wear out.
- **Comfortable to wear** - Engineered with an innovative fiber blend, this fabric is designed for excellent softness & flexibility.
- **Outstanding value** - Long-lasting protection withstands rugged use and repeated industrial launderings.

#### COMPOSITION

**Fabric:** Oasis® OS 1000

**Fiber Blend:** 50% Lenzing FR®, 40% wool, 10% Nylon

**Molten Aluminium Splash:** Level D3

**Molten Iron Splash:** Level E3

**Weight:** 339 gsm or 10 oz

#### STYLE & DESIGN

- Two chest pockets with flap snap plastic snap buttons
- Front closure with double layer fabric & 9 pieces plastic snap buttons
- Fully double stitched with FR thread
- Full sleeves with fully covered gusseted adjustable cuff & plastic snap buttons
- High collar with velcro closure
- Can be made in twin color garment

#### INTERNATIONAL STANDARDS

- **EN ISO 11612:2008** (A1,B1,C1,D3,E3,F1)
- A1 - Limited Flame Spread (EN ISO 15025)
- B1 - Convective Heat (EN 9151)
- C1 - Radiant Heat (EN 6942)
- D3 - Molten Aluminium Splash (EN 9185)
- E3 - Molten Iron Splash (EN 9185)
- F1 - Contact Heat (EN 12127)



**PPE CUSTOMIZATION PROGRAM**

**Oasis™**



A PRODUCT OF



Doc. Control:	Rev.:	Date:
	3.2	April 3, 2016

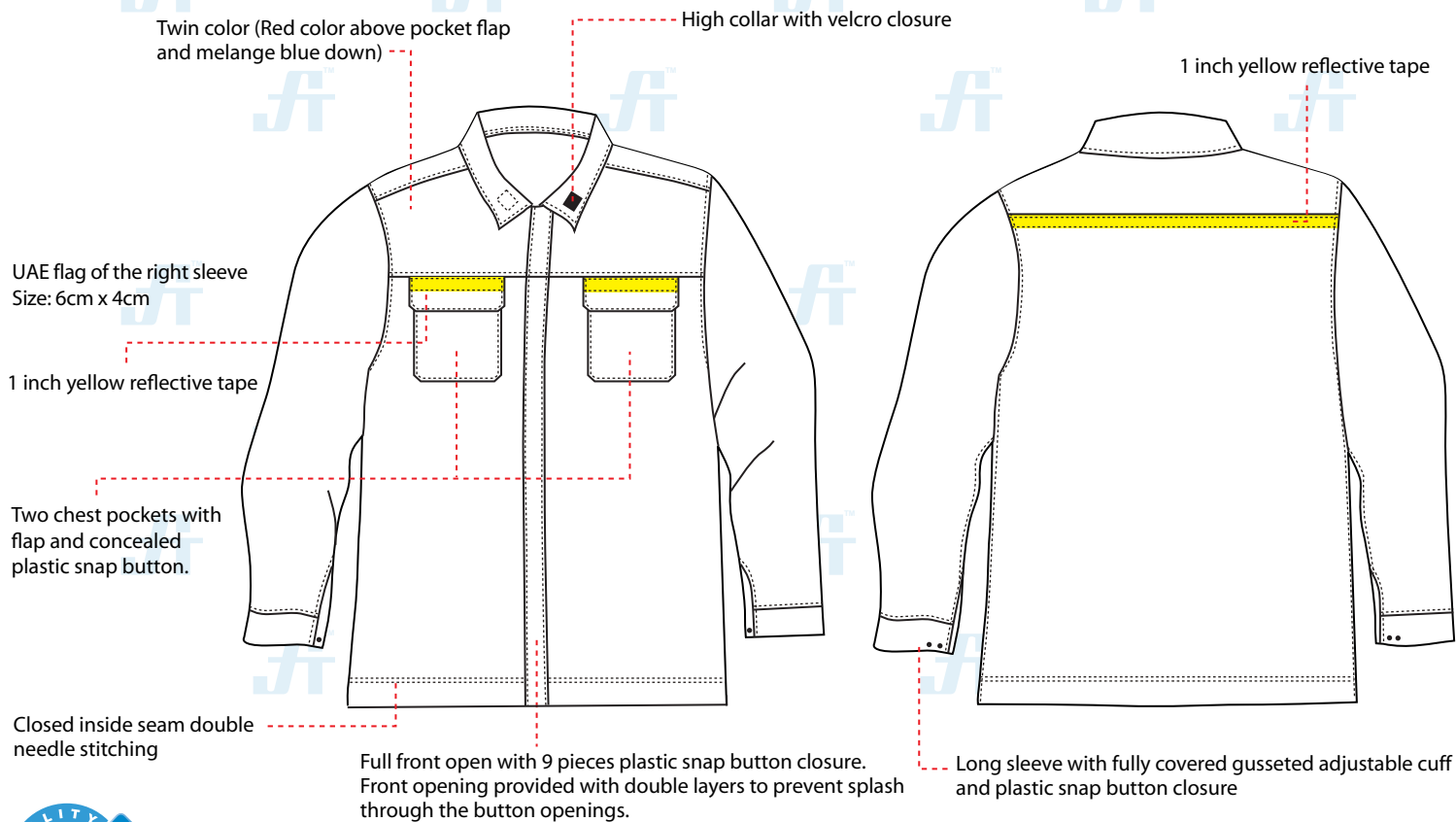
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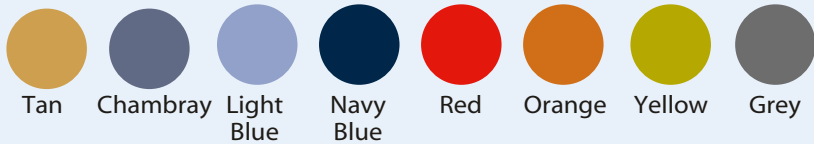
#### STYLE & DESIGN SPECIFICATIONS



**Stitching: Double stitching with FR thread.**



#### COLOURS



#### SIZE CHART

S	M	L	XL	2XL	3XL	4XL	--	--
36-38	40-42	44-46	48-50	52-54	56-58	60-62	--	--

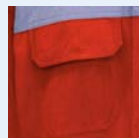
#### PPE CUSTOMIZATION PROGRAM

- Style and colour as per Client's requirements can be produced.
- Computerized embroidered company logo, name badges & job designation.
- **EN 471** High-Viz Reflective Tape

#### PACKING



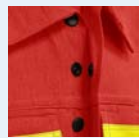
#### INTERNATIONAL STANDARDS



Four pockets with flap, snap plastic buttons



1" Reflective tapes on pocket & in back



Plastic buttons on front opening

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