

## AEGIS

### WORK JACKET

Article No.: 0669AE01

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.



**Adarga®** is a permanent flame retardant fabric made from a unique blend of fibers, designed to protect from molten metal splashes in foundries sector, especially from molten aluminum and also offers protection of a special kind. **Adarga®** provides a soft, lightweight feel, but protects against molten metal splash, radiant heat, flame and other smelting hazards. The fabrics resist molten metal splashes and does not melt or drip on skin when exposed to extreme heat or flame. Highly breathable to provide comfort in all activities; does not restrict the movement of moisture vapor Premium Thermal Protection (Industrial flame & heat hazards).

#### COMPOSITION

**Fabric:** Adarga® MP 200  
**Fiber Blend:** 54% Lenzing FR®, 20% Polyamide, 20% Wool, 5% PA, 1% Belltron  
**Molten Aluminium Splash:** Level D2  
**Molten Iron Splash:** Level E2  
**Weight:** 280 gsm or 8.7 oz

#### STYLE & DESIGN

- Two chest pockets with flap snap plastic snap buttons
- Front closure with double layer fabric & 9 pieces plastic snap buttons
- With air vent at the back
- 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,D2,E2,F1)
  - A1 - Limited Flame Spread (EN ISO 15025)
  - B1 - Convective Heat (EN 9151)
  - C1 - Radiant Heat (EN 6942)
  - D2 - Molten Aluminium Splash (EN 9185)
  - E2 - Molten Iron Splash (EN 9185)
  - F1 - Contact Heat (EN 12127)
- EN 11611 Class 2
- EN 1149-5:2008



PPE CUSTOMIZATION PROGRAM

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

This Article Data Sheet (ADS) is designed and produced by FLOWTRONIX (FT) covered under the intellectual property law. Any reproduction in whole or in part is strictly prohibited without written approval. FT FR 6159-3.2





### WORK JACKET

Article No.: 0669AE01

#### STYLE & DESIGN SPECIFICATIONS

Twin color (Melange Blue color above pocket flap and Red down)

Two chest pockets with flap and concealed plastic snap button.

Closed inside seam double needle stitching

Full front open with 9 pieces plastic snap button closure. Front opening provided with double layers to prevent splash through the button openings.

High collar with velcro closure

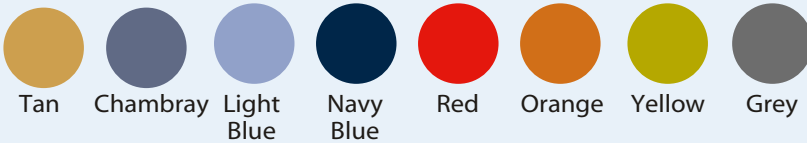
1" reflective tape

Air ventilation at the back

Long sleeve with fully covered gusseted adjustable cuff and plastic snap button closure



#### 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

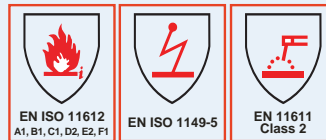


- Style and colour as per Client's requirements can be produced.
- Computerized embroidered company logo, name badges & job designation.
- EN 471 High-Viz Reflective Tape

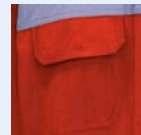
#### PACKING

Each piece in polythene cover and 20 pcs. in seaworthy carton

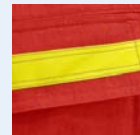
#### INTERNATIONAL STANDARDS



#### COMPONENTS



Two pockets with flap, snap plastic buttons



1" Reflective tapes on pocket & in back



Plastic buttons on front opening



A PRODUCT OF



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

This Article Data Sheet (ADS) is designed and produced by FLOWTRONIX (FT) covered under the intellectual property law. Any reproduction in whole or in part is strictly prohibited without written approval. FT FR 6159-3.2