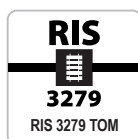




IEC 61482



RIS 3279 TOM



EN ISO 20471



EN 1149



EN ISO 11612

## THEOREM-2

Specialist Hi-Visibility, Inherent FR ARC Knitted Sweatshirt

### Certifications and standards:

- Orange Fabric meets RIS 3279-TOM Issue 2:2019
- EN ISO 13688:2013+EN ISO 13688:2013/A1:2021
- EN ISO 20471:2013+EN ISO 20471:2013/A1:2016 PPE Class 2 (Size XS-S) Class 3 (Size M -5XL)
- EN ISO 11612:2015 A1,B1,C1,F1
- EN1149-5:2018
- EN 61482-1-1:2019 – ELIM=8.0CAL/cm<sup>2</sup>
- Certificated to 5 washes at 40°C

### Fabric:

- 45% Modacrylic (Protex) • 25% Polyester • 23% Cotton • 6% Aramid • 1% Anti-Static

### Product specification:

- 275gsm<sup>2</sup> double jersey knit
- Contrast collar, cuff and waistband
- Pocket on sleeve with flap
- Taped neck for comfort
- Heat applied FR Hi-Vis tapes two bands and braces plus sleeves

**Product code:** FRHVSWSR2

**Size:** XS-5XL

**Colour:** Orange/Grey

**Ranges:** Specialist

### Garment sizing:

Size to order:	XS	S	M	L	XL	2XL	3XL	4XL	5XL
Chest inch:	36	38	40	42	44	46	48	50	52
Chest cm:	92	97	102	107	112	117	122	127	132

### After care:

This item should be kept clean. If damaged, please replace. Always store in clean, dry conditions.

### Washing instructions:



Wash at 40°C temp. Do not bleach. Do not tumble dry. Do not iron. Do not dry clean. Do not use fabric softener maximum washes x5

**For more information please call us on:** +44 (0)121 558 8444

• Email: [sales@orbit-int.co.uk](mailto:sales@orbit-int.co.uk) • [www.orbit-int.co.uk](http://www.orbit-int.co.uk)



# EU DECLARATION OF CONFORMITY



**Product name:** THEOREM-2  
**Product code:** FRHVSWSR2  
**Size range:** XS-5XL  
**Colour:** Orange/Grey

**Description:** Specialist Hi-Visibility, Inherent FR ARC Knitted Sweatshirt

**Name and address of the manufacturer:**  
 Orbit International PLC  
 Orbit House  
 Dugdale Street,  
 Winson Green,  
 Birmingham B18 4JA



**Object of the declaration:** To allow identification of the PPE and for the purpose of traceability. Following the EU Type- Examination this product has been shown to satisfy the applicable essential health and safety requirements of Annex II of the PPE Regulation (EU) 2016/425 as a category II Product.

**Certificate number:** EU Type-Examination Certificate Regulation (EU) 2016/425, Module B **(25/08438/00/0161/B)**

**Certifications and standards:**

- Orange Fabric meets RIS 3279-TOM Issue 2:2019
- EN ISO 13688:2013+EN ISO 13688:2013/A1:2021
- EN ISO 20471:2013+EN ISO 20471:2013/A1:2016 PPE Class 2 (Size XS-S) Class 3 (Size M -5XL)
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- EN1149-5:2018
- EN 61482-1-1:2019 – ELIM=8.0CAL/cm<sup>2</sup>
- Certificated to 5 washes at 40°C

**The notified body: (2777)**

AITEX Research & Innovation Centre  
 Asociacion De Investigacion De La Industria Textil Y Cosmetica (AITEX)  
 Carretera de Banyeres  
 10- Alcoy (Alicante) 965542200

**Signed for and on behalf of: Orbit International PLC**

**Mr J. Gill**  
 Managing Director

**Date of issue:** 29/04/2025



**EU DECLARATION OF CONFORMITY ON BEHALF OF**



The CE Marking on this product indicates compliance with the relevant legislation as examined by an authorised body.

