HYDRA-FLEX

Durability, Practicality, Performance, Safety and Comfort

ORBIT INTERNATIONAL PLC.

hydra FLEX™



DURABLY WATERPROOF

EN ISO 13688

BREATHABLE

EN ISO 20471

NEW STANDARD

EN 24232:2025

STRETCH FABRIC

SODIUM

Hi-Visibility Waterproof Breathable Overtrouser

Certifications and standards:
- EN ISO 20471 : 2013+A1: 2016 Class 1
- EN ISO 24232:2025 3:3 X
- EN ISO 13688:2013+A1: 2021

Fabric:
- 100% PU Polyester

Product specification:
- Superior Waterproofing & Wind Protection
- Welded Seams to lock out rain and wind penetration
- Comfort and Flexibility
- Hydra Flex fabric uses a flexible knit backing with a lightweight PU coating, allowing ease of movement and added comfort with mechanical stretch
- Breathable
- Durability and Easy Maintenance
- Elasticated waistband for comfort fit
- 2 zipped secure front pass through pockets to gain access to garments worn underneath
- Hems with stud adjustment
- Heat Applied Reflective Tape
- QR label for easy access to technical data

Product code: HFBENT - HFBENTR
Size: S-4XL
Colour: Yellow / Orange
Ranges: Hydra-Flex / Hi-Visibility

Garment sizing:

Size:	S	M	L	XL	2XL	3XL	4XL	5XL
Waist inch:	28-30	32-34	36-38	40	42-44	46-48	50	Available
Waist cm:	71-76	81-86	91-96	101	106-111	116-121	126	to Order

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

Washing instructions:



Certified to 25 washes

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 ▪ www.orbit-int.co.uk

EU DECLARATION
OF CONFORMITY

Product name: SODIUM
Product code: HFBENT - HFBENTR
Size range: S-4XL
Colour: Yellow / Orange

Description: Hi-Visibility Waterproof Breathable Overtrouser

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 PPE002883 i01

Certifications and standards:
- EN ISO 20471 : 2013+A1: 2016 Class 1
- EN ISO 24232:2025 3:3 X
- EN ISO 13688:2013+A1: 2021

The notified body: 2443
TÜV SÜD DENMARK ApS
Johanne Møllers Passage 1, 3 sal
1799 Copenhagen V
Denmark

Signed for and on behalf of: Orbit International PLC

Mr J. Gill
Managing Director

Date of issue: 18/09/2026

ORBIT TECHNICAL DEPARTMENT Approved

EU DECLARATION OF CONFORMITY ON BEHALF OF

ORBIT INTERNATIONAL PLC.

CE

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

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