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

PALLADIUM-HFBC

Waterproof Breathable Coverall

Certifications and standards:
- EN ISO 24232:2025 3:3 X
- **Self certify to show this product passes the above standard**

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
- Central zip closure with stud fastening double storm flaps
- Fixed hood with cord adjustment and enhanced weather protection around the neck
- Cuffs and hems with stud adjustment

Product code: HFBC
Size: S-4XL - XS & 5XL Available To Order
Colours: Black / Navy
Ranges: Hydra-Flex / Workwear

Garment sizing:

Size:	S	M	L	XL	2XL	3XL	4XL	XS & 5XL
Height cm:	164-172	172-180	180-188	188-196	196-204	196-204	196-204	Available
To Fit cm:	90-94	98-102	106-110	114-118	123-129	135-141	147-153	to Order

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

Washing instructions:



Certified to 5 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: PALLADIUM
Product code: HFBC
Size range: S-4XL - XS & 5XL Available To Order
Colours: Black / Navy

Description: Waterproof Breathable Coverall

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

Certifications and standards:
- EN ISO 24232:2025 3:3 X
- **Self certify to show this product passes the above standard**

The notified body:
Orbit International PLC,
Orbit House
Dugdale Street,
Winson Green,
Birmingham B18 4JA

Signed for and on behalf of: Orbit International PLC

Mr J. Gill
Managing Director

Date of issue: 15/10/2026

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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