

Technical Data Sheet

RESCUE INSULATION JACKET M/W

The RESCUE INSULATION JACKET is designed for cold-weather operational use. It features a breathable, windproof and water-repellent PERTEX® QUANTUM outer fabric with lightweight 90 g/m² METAWOOL insulation, containing 80% Southern German merino wool. Reduced and internally repositioned quilting helps minimize cold spots. The jacket includes a high-reach fit, adjustable storm hood, two-way front zipper, backpack- and harness-compatible pockets, radio microphone holder and dedicated identification areas.



Key Features

- **PERTEX® QUANTUM® weather protection:** Breathable, windproof and water-repellent outer fabric provides reliable protection in cold and changing mountain conditions.
- **90 g/m² METAWOOL insulation:** Lightweight insulation made from 80% Southern German merino wool delivers a balanced combination of low weight and reliable thermal performance.
- **Operational fit and hood:** The high-reach fit and quick-attach, two-way adjustable storm hood provide enhanced coverage and freedom of movement during operations.
- **Operational pocket and communication system:** Backpack- and harness-compatible pockets, a dedicated radio microphone holder and an inner pocket that the jacket packs into support efficient organization and transport.
- **Identification and logo personalization:** Hook-and-loop name-tag patch, writable inner name area and designated areas for organization logos and lettering support clear wearer and organization identification.

Technical Specifications

	Men	Women
Style	Rescue Insulation Jacket M	Rescue Insulation Jacket W
Product category	3rd Layer / Insulation	3rd Layer / Insulation
Sizes	XS, S, M, L, XL, XXL, XXXL	XS, S, M, L, XL
Fit	Regular	Regular
Weight	500	450
Colors	Rescue red	Rescue red

Material

PERTEX® QUANTUM

- Windproof and water-resistant
- High scuff resistance (min. 50,000 abrasion cycles in the Martindale test)
- Breathable

METAWOOL

- Innovative insulation made from 80% South German merino wool
- Moisture-regulating
- Ideal weight-to-insulation ratio
- Optimized pack size

METAWOOL 

Features

- Quick-attach 2-way adjustable storm hood
- High-reach fit
- Hook and loop patch for name tag
- Writable name area on the inside
- 2-way front zipper
- 1 breast pocket (backpack compatible)
- 2 front pockets (backpack and harness compatible)
- 2 inner pockets – self-stows into left pocket
- Radio microphone holder
- Elastic cuffs
- Adjustable waistband

Logo personalization

- Left chest: Organization logo up to 6 cm in diameter
- Right sleeve/shoulder: Rectangular logo up to 8 × 5 cm or round logo up to 5 cm in diameter
- Back: Text, including reflective lettering, up to 28 × 14 cm
- Transfer printing or embroidery, depending on the product and material

Material Compositions

Main material: 100% polyamide (recycled)

Padding: 80% virgin wool + 20% polylactide

Lining:
100% polyamide (recycled)

Certifications & standards

Bluesign Restricted
Substances List (RSL)
(comparable to OEKO-TEX®
Standard 100 Annex 4)



Wash & Care

- Machine wash 30° in wool program
- Do not bleach
- Do not tumble dry
- Cold iron
- Do not dry clean
- Wash separately or with similar colors
- Wash with liquid wool detergent
- Do not use softeners
- Do not spin-dry or wring

Manufacturer

ORTOVOX Sportartikel GmbH
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Germany

Made in Europe