



RO27190HV ROOTS Hepta® Inherent 270 Jacket

TICKING ALL BOXES

PROTECTION LEVEL:
ARC 2

ELIM 6.4 cal/m²
ATPV 8.1 cal/m²

Protection level refers to HRC/ARC category

EN SAFETY STANDARDS



EN 1149-5:2018



EN ISO 11611:2015
A1 Class 2
(A1=100 washing cycles)



EN ISO 20471:2013
+A1:2016
Class 3
(100 washing cycles)



EN ISO 11612:2015
A1 B1 C1 D0 E0 F1
(A1=100 washing cycles)



EN IEC 61482-2:2020
APC 1
ELIM 6,4 cal/cm²
ATPV 8,1 cal/cm²



EN 13034:2005
+A1:2009
Type 6



RIS-3279-TOM
Issue 2 2019
Orange only
(100 washing cycles)



ISO 6330
Domestic laundry
100 wash cycles



ISO 15797
Industrial laundry
100 wash cycles

EN ISO 13688:2013



QUICK DETAIL OVERVIEW

Available colours

■ Hi-vis Orange ■ Hi-Vis Yellow ■ Hi-Vis Red

Product code

RO27190HV

Sizing

UK36 - UK56

Fabric weight

Jacket: 270 g/m²



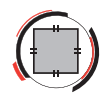







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FEATURES & BENEFITS

- Flame retardant retroreflective tape > Stay visible in any situation
- Central nylon YKK zip, press studs at the top > Secure closure
- Chest pocket with flap > Easy to reach and open
- 2 Lower zipped patch pockets > Ambidextrous storage space
- Side hand warmer acces > Keep your hands warm
- Pen pocket on left sleeve > Keep an easily reachable pen on you

KEY FEATURES

 Inherent FR	 High-visibility	 High strength Martindale 20,000 T	 Rail certified RIS-3279-TOM
 Lightweight 270 g/m2	 Breathability Extra wearer comfort	 Great longevity Lasts 100 wash cycles	 UV-Protection UPF Rating 50+

FABRIC INFORMATION

Fabric composition

Hepta 270® - 34% Polyester / 25% Lenzing FR® / 19% Kermel® / 13% Modacryl / 5% Para-aramid / 3% Polyamide / 1% Carbon

Fabric weight

270 g/m²

FR Fabric Type

Inherent

Additional certification

Logo

Certified for logo applications



- Oeko-Tex Standard 100
- AS/NZ 4399:1996 Sun protective clothing UPF 50+ (Excellent Protection)

Please visit www.roots-original.com/certificates to download all relevant certificates.

Product care instructions

To preserve the fabrics strength and protective capacity, we strongly advice to follow our detailed care instructions.

- Always launder with coverall zippers closed.
- Remove all tools from pockets
- Rinse properly after wash.
- Never wash flame retardant clothing with detergents containing bleach.
- After washing, tumble dry at 50°C to avoid excessive shrinkage.
- Do not iron directly over heat seal logos.



Whenever in doubt or in need of advice, ask your dry cleaner or contact us. We are here to help or visit www.roots-original.com/product-care



YOUR ARC FLASH PROTECTION SPECIALISTS

Get in contact, we'd love to help you!

Give us a call on +31 (0)10 2955 955 or drop us a message at: info@roots-original.com