RO17295HVF

Textreme Hi-Vis Ladies Trousers

TICKING ALL BOXES

PROTECTION LEVEL: ARC 2

9.1 cal/cm²

Above shown is the ATPV value.

BODY BURN INJURY PREDICTION

13,7%

Body burn prediction of 2nd & 3rd degree burns.

EN SAFETY STANDARDS

EN ISO 13688:2013

EN 1149-5:2018

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

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

EN 61482-2:2020
ELIM 6,8 cal/cm²
ATPV 9,1 cal/cm²
APC 1 (4 kA)

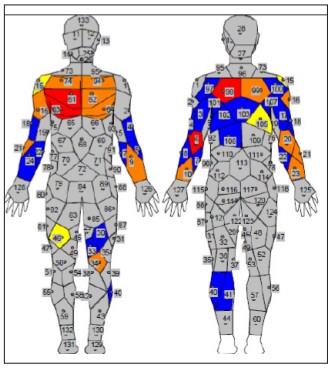
EN 13034:2005
+ A1:2009
Type 6

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

RIS-3279-TOM Issue 2, 2019
Only in combination with Class 2 or higher garments (orange only)

ISO 15797:2002 - 75°C
ISO 6330:2012 - 60°C

Body burn injury prediction



Burning wound

- No
- Pain (16,2%)
- 1st degree (2,6%)
- 2nd degree (10,3%)
- 3rd degree (3,4%)

2nd + 3rd degree burn: (**13,7%**)

Above shown body burn scores are without FR underwear.
Visit **www.roots-original.com/burn-injury-predictions** for more information.

QUICK DETAIL OVERVIEW

Available colours

Hi-Vis Orange Hi-Vis Yellow

Product code	Sizing
RO17295HVF	8 - 22

Fabric weight		Inside leg length	
Trousers:	320 g/m²	Short:	28”

This garment is mostly used in > Rail / Utilities / Petrochemicals / Renewables / Industrial Electrical / Transport

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Textreme Hi-Vis Ladies Trousers

FEATURES & BENEFITS

Flame retardant retroreflective tape > Stay visible

2 Back pockets > Double storage

2 Side swing pockets with trouser access > Easy to reach

2 Cargo pockets > Storage for all your appliances

Knee pockets > Place for your kneepads

Ladies fit > Tailored to womens measurements

KEY FEATURES

Inherent FR fabric

Kneepad pocket

Highly visible

Related products

RO8008 - Kneepads
Pair of foam ROOTS knee pads for extra comfort.

RO17190HVF - ROOTS Textreme Ladies Jacket

FABRIC INFORMATION

Fabric composition

Textreme 89416 - 31% PES / 28% Modacrylic / 20% Aramid / 20% CV FR / 1% Antistatic

Fabric weight

320 g/m²

FR Fabric Type

Inherent

Additional certification

OEKO-TEX® CONFIDENCE IN TEXTILES STANDARD 100 SHWO 093194 TESTEX

UPF RATING 50+

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

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

Logo

Certified for logo applications

Product care instructions

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

1. Always launder with coverall zippers closed.
2. Remove all tools from pockets
3. Rinse properly after wash.
4. Never wash flame retardant clothing with detergents containing bleach.
5. After washing, tumble dry at 50°C to avoid excessive shrinkage.
6. 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