



RO16090HV

## Kermel® Textreme Hi-Vis Coverall



## TICKING ALL BOXES

PROTECTION LEVEL:  
ARC 29.1 cal/cm<sup>2</sup>

Above shown is the ATPV value.

BODY BURN INJURY  
PREDICTION

13.7%

Body burn prediction of 2<sup>nd</sup> degree burns.

## EN SAFETY STANDARDS



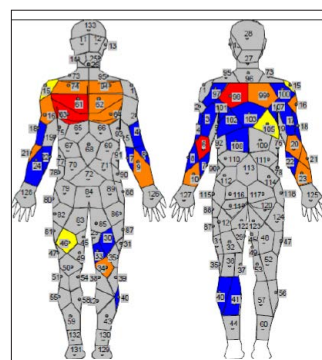
EN 1149-5:2008

EN ISO 11612:2015  
A1 B1 C1 D0 E0 F1EN ISO 11611:2015  
Class 1 A1IEC 61482-2:2009  
ATPV 9.1 cal/cm<sup>2</sup> +  
Class 1EN 13034:2005 +A1:2009  
Type 6EN ISO 20471:2013  
Class 3

RIS-3279-TOM

EN ISO 13688:2013

## Body burn injury prediction



## Burning wound

■ No

■ Pain (16.2%)

■ 1<sup>st</sup> degree (2.6%)■ 2<sup>nd</sup> degree (10.3%)■ 3<sup>rd</sup> degree (3.4%)2<sup>nd</sup> + 3<sup>rd</sup> degree burn:  
(13.7%)Above shown body burn scores are without FR underwear.  
Visit [www.roots-original.com/burn-injury-predictions](http://www.roots-original.com/burn-injury-predictions) for more information.

## QUICK DETAIL OVERVIEW

## Available colours

■ Hi-vis Orange/Navy

■ Hi-vis Yellow/Navy

## Product code

RO16090HV

## Sizing

UK36 - UK60

## Fabric weight

Textreme: 320 g/m<sup>2</sup>  
Kermel Alpha: 230 g/m<sup>2</sup>



RO16090HV

# Kermel® Textreme Hi-Vis Coverall

## FEATURES & BENEFITS

- Flame retardant retroreflective tape** > Stay visible in any situation
- Extremely high visibility fabric** > Visibility taken to extremes
- Central nylon YKK zip with press studs** > Easy to open and close
- Two chest pockets with flap** > Double storage space, secure closure
- Two radio / gas detector loops** > Keep your instruments within reach
- Two side pockets with trouser access** > Doubling leg storage
- Pen pocket on left sleeve** > Keep an easily reachable pen on you
- Mandarin styled collar** > For better neck protection
- Adjustable cuffs** > Ensuring proper tightness of the sleeves

## KEY FEATURES



Inherent fabric



Highly visible fabric and tape



Double stitched FR reflective tape for reinforcement



Radio loops



YKK zipper

## FABRIC INFORMATION

### Fabric composition

#### Textreme 89416

31% pes / 28% modacryl / 20% aramid/ 20% CV FR / 1% antistatic

#### Kermel Alpha 4975

50% kermel aramid / 25% modacryl protex / 24% tencel / 1% antistatic

### Fabric weight

320 g/m<sup>2</sup> + 230 g/m<sup>2</sup>

### FR Fabric Type

Inherent

### Additional certification



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

Please visit [www.roots-original.com/certificates](http://www.roots-original.com/certificates) to download all relevant certificates.

### Logo

Certified for logo applications

### Product care instructions

Fabrics are fit for 100 cycles domestic laundry (ISO 6330 - 60°C) and 100 cycles industrial laundry (ISO 15797 - 75°C). 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](http://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](mailto:info@roots-original.com)