



RO23096

# Flamebuster2 Nordic Padded Coverall



## TICKING ALL BOXES

**PROTECTION LEVEL:**  
**ARC 2**

**10.2 cal/cm<sup>2</sup>**

Above shown is the ATPV value.

**BODY BURN INJURY PREDICTION**

**4.4%**

Body burn prediction of 2<sup>nd</sup> + 3<sup>rd</sup> degree burns.

## EN SAFETY STANDARDS

EN ISO 13688:2013  
+ A1:2021



EN 1149-5:2018



EN ISO 11611:2015  
A1 A2 Class 2



EN ISO 11612:2015  
A1+A2 C1 D0 E3 F1  
(A1=50 washing cycles)

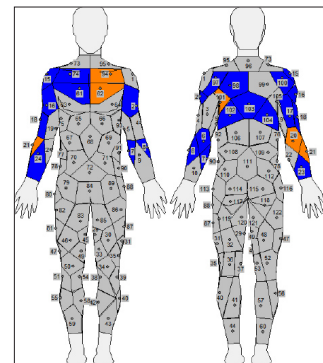


EN 61482-2:2020  
ELIM 9,7 cal/cm<sup>2</sup>  
ATPV 10,2 cal/cm<sup>2</sup>  
APC 1 (4 kA)



EN 13034:2005  
A1:2009 Type 6

## Body burn injury prediction



### Burning wound

- No
  - Pain (15,8%)
  - 1<sup>st</sup> degree (0,0%)
  - 2<sup>nd</sup> degree (4,4%)
  - 3<sup>rd</sup> degree (0,0%)
- 2<sup>nd</sup> + 3<sup>rd</sup> degree burn:  
**(4,4%)**

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

■ Navy ■ Red ■ Orange ■ Royal

### Product code

RO23096

### Sizing

UK46 - UK58

### Fabric weight

Coverall: 320 g/m<sup>2</sup>

### Inside leg length

Short: 29"  
Regular: 31"  
Tall: 33" (standard size)



RO23096

# Flamebuster2 Nordic Padded Coverall

## FEATURES & BENEFITS

- Flame retardant retroreflective tape > Stay visible in any situation
- Fully non-metallic > Virtually indestructible materials
- Central YKK zipper > Easy to open and close
- 2 Chest pockets with YKK zip > Double storage space
- 2 Back pockets with flap > More storage
- 2 Side pockets with trouser access > Easy access
- Rule pocket on right leg > Always space for a ruler
- Pen pocket with flap on left sleeve > Keep a pen on you at all times
- 2 radio / gas detector loops > Keep your instruments within reach
- 2 tier knee pockets > Place for your kneepads
- Possibility to place shoulder pads > Less strain on the shoulders
- Garment fit for industrial laundry > ISO 15797 - 75°C
- Garment fit for domestic laundry > ISO 6330 - 60°C

## KEY FEATURES



## FABRIC INFORMATION

### Fabric composition

FLC320 - 80% cotton / 19% polyester / 1% antistatic

### Fabric weight

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

### FR Fabric Type

Treated

### 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

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)