



Durain Inherent FR EcoGreen Coverall

TILFRCLW

DESCRIPTION

TIL Durain Inherent FR EcoGreen Coverall made from 200g/m² Modacrylic/Lyocell/Para-Aramid/Static-Control fabric. First eco-friendly inherent FR fabric with close to 50% sustainable materials.

KEY FEATURES

- Anti-Static
- Breathable
- Ecogreen
- Flame Resistant
- Washable

DETAILED FEATURES

- 200g/m² Modacrylic/Lyocell/Para-Aramid/Static-Control fabric
- First eco-friendly inherent FR fabric with close to 50% sustainable materials
- Featuring sustainably-sourced TENCEL Lyocell
- Colourfastness rating of 4-5 after 100+ industrial washing cycles (ISO 15797)
- Soft, silky natural fibres for superior moisture management
- Constant breathability keeps you comfortable, cool and dry
- Inherently heat-and flame-resistant fabric
- Multi-norm protection

APPLICATIONS

- Oil & Gas Industry
- Petrochemical work
- Electrical utilities
- Welding operations
- Flash fire hazard areas
- Electric arc environments



Sunrise Orange

Code: SRO



OTHER COLORS



Navy Blue



Tan Brown



Ribbon Red



Ocean Blue



Royal Blue

PRODUCT INFORMATION

Category:

Available Sizes:

Workwear

30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60

PACKAGING WASTE

Material	Type	Unit	Weight (g)	Length (mm)	Width (mm)	Height (mm)
Cardboard	Outer	1	0.05	0.716	0.232	0.414
Plastic	Inner	1	0.01	0.5	0.4	0.0
Paper	Inner	1	0.002	0.21	0.148	0.0



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Technical Data

Parameter	Specification	Standard / Test Method
Product Code	TILFRCLW	
Width	150 cm (+2/-1 cm)	ISO 3801:1978
Weight	200g/m ² (±5%)	ISO 3932:1980
Composition	Modacrylic/lyocell/para-aramid/Static-Control™	
Construction	2/1 twill	
Available finishes	Standard: Comfort. Optional: Hydro-Tec	

Physical Performance

Parameter	Specification	Standard / Test Method
Tensile Strength	700 N x 500 N (± 10%)	ISO 13934-1:1999
Tear Strength	40 N x 30 N (± 10%)	NEN-EN-ISO 13937-1:2000

Care Labelling

Parameter	Specification	Standard / Test Method
Domestic Laundering	 60°    	
Industrial Laundering	70°C	
PPE Requirements	   optional:  	

Certifications

Icon	Specification	Standard / Test Method
	Industrial flame and heat hazards	EN ISO 11611, 11612 A1, A2, B1, C1, E1, F1: 2015 (A1 + A2= 100 x ISO 15797 - 75°C)
	Short-duration thermal exposures from fire	NFPA 2112: 2018
	Electric Arc	Single Layer: EN IEC 61482-1-2, class 1; 2015 HRC/Category 1 (4 ≤ATPV ≥ 8 cal/cm2) System: XL9200 + XL9240 EN IEC 61482-1-2; 2015 class 2 (7kA) System: HRC/Category 2 (8 ≤ATPV ≥ 25 cal/cm2)
	Anti-Static for explosion risk	EN 1149-5: 2018, EN 1149-3: 2004
	Liquid chemicals **	EN 13034: 2005 + A1: 2009
	Contrast colours: Delftblue 89249, Twilight 89250	EN ISO 20471: 2013
	General requirements***	EN ISO 13688: 2013
	Öko-Tex Standard 100, class 2	Centexbel, no. 0903009



All mentioned data must be considered as indicative values. To the best of our knowledge all information contained herein is accurate. PARKER Coverall declines any form of liability related to the use of the attached specimen that shall be regarded as a sample only and therefore not meant to be used in any form of garment making.

