

TIL TRYARK TWO-TONE FR SHIRT - 220g/m²



EXTREME TEAR STRENGTH

TIL Workwear Protective Fabrics proprietary Gridstrong technology provides an unmatched tear strength to ensure a long-lasting performance in tough environments.

GUARANTEED COMFORT IN ANY SITUATION

Soft, silky natural fibres provide superior moisture management, keeping you comfortable, cool and dry at all times thanks to constant breathability.

Size Range: 36-38(S), 40-42(M), 44-46(L), 48-50(XL), 52-54(2XL)

TIL Workwear Try Ark Flame Retardant (FR) Shirts are carefully constructed with premium materials that meet or exceed safety standards and are designed for maximum comfort, durability and protection against hazardous conditions.

FIRST ECO-FRIENDLY INHERENT FR FABRIC WITH CLOSE TO 50% SUSTAINABLE MATERIALS

Lowers your footprint without compromising on the best inherent FR multi-norm performance. Featuring sustainably-sourced eco-friendly TENCEL Lyocell.



OUTSTANDING AFTER-WASH APPEARANCE

Colourfastness rating of 4-5 after 100+ industrial washing cycle (ISO 15797).

GARMENT FEATURES:

- Adjustable waistband
- Two Large side pockets
- Wide FR Reflective Striping around arms, chest and shoulders.
- Concealed press button on cuffs
- Concealed one-way black high-density zip with brass snap closure
- Left & Right sleeve pocket
- Two Radio Loops
- Bar Tack at all Stress points adding strength
- Left & Right Chest Pocket

Technical Specification

FABRIC DESCRIPTION					
	Product information				
Finish	Durable flame-retardant finish				
Domestic laundering					NEN-EN-ISO 6330, 6N 60°C: 2012
PHYSICAL PERFORMANCE					
Test	Requirement		Unit	Tolerance	Method
Composition	CO / Static-Control™ 100% Cotton				ISO 1833:1977
Construction	Twill 3/1 S				ISO 3572: 1976
Weight	220		g/m²	± 5%	ISO 3801: 1977
Width	148		cm	+ 2/-1cm	ISO 22198: 2006
	Warp	Weft			
Tensile strength	1000	450	N	- 10%	NEN-EN-ISO 13934-1: 2013
Tear strength	25	25	N	- 10%	NEN-EN-ISO 13937-2: 2000
Dimensional change	After 1 cycle proc8 + procA ISO 15797 pre-wash				
	± 3	± 3	%	max.	ISO 5077 : 2007 After 5x washing cycles ISO 15797, 75°C: 2002
pH	4 - 7.5				NEN-EN-ISO 3071: 2005
FLAMMABILITY PERFORMANCE					
Test	Requirement		Unit		Method
After Wash and Dry	50		Cycles		ISO 15797 procedure 8, 75 °C: 2002
Ignition to surface	Meets ISO 14116: 2015 index 3				ISO 15025 Part A: 2000
Certified according to:					
	EN ISO 11612: 2008		A1		
			Laundering method: ISO 15797		Washes: 50
			B1 C1 F1		
Remark	This is a preliminary technical specification base upon limited amount of technical data TILworkwear Protective Fabrics believes to be reliable as the product has been recently developed. It is subject to revision as additional knowledge and test data becomes available to make a final technical specification.				

Size Range: 36-38(M), 40-42(M), 44-46(L), 48-50(XL), 52-54(XXL), 56-58(XXXL), 60-62(XXXXL)

COLOURS						
Twilight 89250	Black velvet 89254	Mooncrust 89253	Interior blue 89350	Delft blue 89249	Ribbon Red 89252	Sunrise Orange 89305
						Yellow (EN20471) 89251


TILWORKWEAR

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This fabric is an
UL certified product:

