



# **PROTECTIVEWEAR**

**PRODUCT** GUIDE

## **OUR PROTECTIVEWEAR RANGE**

- A wide range of fabrics from 200 to 450 g/m<sup>2</sup>
- Maximum protection and safety for the wearer, covering a wide range of risks: heat & flame, welding, electric arc, chemical splashes, electrostatic discharge, contamination by radioactive particles
- Different technologies available: with surface treatment, with the use of inherent fibres (modacrylic, aramids, viscose FR, lyocell, etc) or with fibres with specific performance like abrasion resistance (i.e. polyamide)
- Superb comfort and maximum breathability
- Certified for skin friendliness by Oeko-Tex®
- Many fabrics suitable for industrial laundering.



### **150 YEARS OF TEXTILE HISTORY**

TDV Industries celebrated its 150th anniversary in 2017. Originally based in the north of France, where the company produced textiles for the tyre industry, it was moved to Laval after the second world war to focus on the production of fabrics for professional and protective clothing.

Nowadays, its unique and integrated industrial site brings together weaving, dyeing, printing and finishing, with the aim to clothe and protect people at their workplace, using fabrics produced in Europe and with the lowest environmental impact and the strongest social impact.

TDV Industries is a pioneer in offering fair and sustainable textile solutions and constantly invests in R&D in order to move from today to tomorrow without sacrificing its soul or its values. To become the textile factory of the future, through the digitalisation of trade and data use, the digitisation of processes, and innovations both tangible and intangible.



3 million people protected at work every year by TDV Industries' fabrics



1 integrated manufacturing site



5% of turnover invested every year in R&D for the past 30 years



Family-owned business with O change in shareholders in 65 years



10% of turnover achieved with ethical fabrics



3rd Agenda 21 (2018-2022) based on the Sustainable Development Goals of UN

# **MULTIFUNCTIONAL FABRICS**

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Multifunctional fabrics have a wide range of potential applications, thanks to a broad spectrum of risk protection options. TDV's Multifunctional products are certified according to EN 11612 and EN 14116 for protection against heat and flame, EN 11611 for welding use and IEC 61482-2 for risk of electric arc. They are also available in high-visibility yellow, in compliance with EN 20471.

### **SECURIPACK 1-280**

Satin | 280 g/m² | 66% cotton - 33% polyester - 1% antistatic







### **EUREKASTAT**

2/2 twill | 370 g/m² | 64% cotton - 35% polyester - 1% antistatic







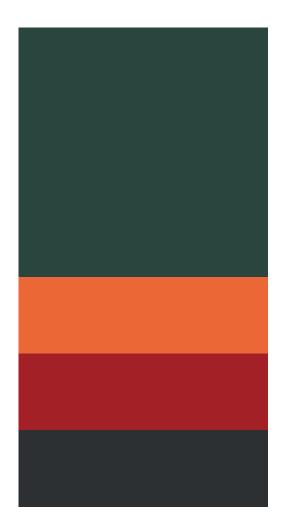
### **COLOURS**



Scan the QR code or visit www.tdv-industries.fr/selecteur-tissus/ to check all available on-line colours for each fabric style

# **FLAME-RETARDANT**

**PROTECTIVEWEAR PRODUCT GUIDE** 



Compliant to a wide range of European standards (EN 14116, EN 11611, EN 11612 and IEC 61482), TDV Flame-Retardant fabrics are designed to protect the user's against heat, flame and welding risks. A complete range that guarantees superior protection, as well as a long lifespan for each garment.

### **SECURIFLAM S 310**

Satin | 330 g/m<sup>2</sup> | 100% cotton





#### **SECURISTEEL**

2/2 Twill | 345 g/m<sup>2</sup> | 80% cotton - 20% polyester







### **EUREKA C360**

2/2 Twill | 370 g/m $^2$  | 65% cotton - 35% polyester





### **SECURIFLAM 450**

Moleskin | 450 g/m<sup>2</sup> | 100% cotton









**EN ISO 11612** EN ISO 14116 (index 3)



**EN ISO 11611** 



IEC 61482-1-1 ATPV **PPE Category** IEC 61482-2



EN 1149-1 EN 1149-3



EN 20471



EN 13034



# **INHERENT FLAME-RETARDANT**

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TDV Industries' Inherently Flame-Retardant fabrics have been designed to offer resistance to heat, flame and welding, as well as supplying antistatic and electric arc protection.

Their flame-retardant features are the result of the materials used, combining maximum protection and durability. Available in different weights from 205 g/m<sup>2</sup> to 390 g/m<sup>2</sup>, they are ideal for an extensive array of industries and environments. Special certification and risk protection guarantee two fabrics in the range, which comply to EN 1073-2, against radioactive contamination.

### **SECURISOFT 200**

3/1 Twill | 205 g/m<sup>2</sup> | 70% modacrylic -20% viscose -9% polyamide - 1% antistatic









2/1 twill | 240 g/m<sup>2</sup> | 40% aramid -34% modacrylic - 25% cotton - 1% antistatic





Satin 4 | 320 g/m<sup>2</sup> | 54% modacrylic -45% cotton - 1% antistatic







**COREX 3** 

Satin 8 | 330 g/m<sup>2</sup> | 64% viscose -35% aramide - 1% antistatic



**SECURITHOR** 

Special Weave | 390 g/m<sup>2</sup> | 52% polyester -26% modacrylic - 21% cotton - 1% antistatic

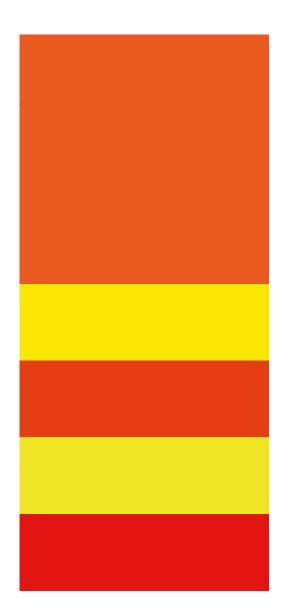








# HIGH VISIBILITY PROTECTIVEWEAR PRODUCT GUIDE



TDV Industries offers unrivalled performance for high visibility clothing. These fabrics are specifically created to highlight the wearer's presence, especially in low-light conditions, darkness and/or potentially hazardous environments. The fabrics are all EN ISO 20471 certified and available in high-vis yellow, orange and red. A wide range of high-vis fabrics, from 240 to 300 g/m², meets the requirements of standard EN 20471 after 50 washes.

### X MAINE 230 PC HV

Broken Twill | 230 g/m² | 82.5% polyester - 12% cotton - 2.5% EOL (XLANCE)



#### **FLUOLINE 270 5050**

Satin | 270 g/m<sup>2</sup> | 50% cotton - 50% polyester



#### **FLUOLINE 270 6733 PLUS**

Satin | 270 g/m<sup>2</sup> | 67% polyester - 33% cotton



### **HELVETYS PREMIUM**

Ripstop | 270 g/m<sup>2</sup> | 70% Recycled Polyester - 30% Fairtrade organic cotton





### **FLUOLINE 300 5545**

Satin | 300 g/m<sup>2</sup> | 55% cotton - 45% polyester



### ETHICAL PRODUCTS



Corporate Social Responsibility is the core of TDV Industries' presence in the marketplace. This is why we produce and actively promote ethical fabrics which include the use of Fairtrade certified cotton, organic cotton GOTS certified, linen and recycled polyester. By buying from our ethical range, customers actively support a responsible textile production. Our responsibly-made fabrics contribute to the preservation of natural resources, lower the carbon footprint of the production chain and ensure fair conditions for farmers.

Lead the way to a more sustainable future. Choose Ethical fabrics.

THE ENTIRE TDV INDUSTRIES' RANGE OF FABRICS IS AVAILABLE WITH SUSTAINABLE RAW MATERIALS UPON REQUEST.

# **PROVEN QUALITY**







## 100% ETHICAL



Since 2007, TDV Industries has been committed to the UN Global Compact corporate responsibility initiative and its principles in the areas of human rights, labour, the environment and anti-corruption.











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