

#### WHY CHOOSE FLAMEPRO STANDARD?

Custom blends up to five fibres

Standard

Large selection of fibre types

variety of colours.

- Core spun capable with filament or spun core
- Yarn dyed and dope dyed colours available
- Scientific approach to blend engineering which avoids extensive trial and error sampling
- Customised coating systems including soil release and anti-microbial
- Norms include Euro EN ISO 11612, EN ISO 14116, EN ISO 11611, EN 469 and NFPA 1971, 1975, 1977, 2112, 70e.

## **MAIN USES:**

- Petroleum and gas plants
- Automotive industry
- Utilities
- Electrical arc

#### PRODUCT SPECIFICATION

Product	Weight g/m²	Fabric Type	Width cm	Composition





# Coats Flame Pro Standard



#### **FABRIC SPECIFICATION**

Heat & Flame EN ISO 11612	Limited Flame Spread [UNE-EN ISO 15025]			
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	Heat Transmission on Exposure to Flame [ISO 9151]			
	Radiant Heat [UNE-EN ISO 6942]			
	Contact Heat [ISO12127-1]			
	Heat Resistance [ISO 17493]			
Electric Arc Exposure	IUNE-EN 61482-1-2			
Charge Decay	UNE-EN 1149-3-5			
Physical Test	pH Value [UNE-EN ISO 3071]			
	Dimensional Stability [UNE-EN ISO 5077]			
	Abrasion Resistance [ISO 12947-2]			
	Pilling Resistance [EN ISO 12945-2]			
	Tear Strength [UNE-EN ISO 13937-2]			
	Tensile Strength [UNE-EN ISO 13934-1]			
Colour Fastness	Rubbing [EN ISO 105-X12]			
	Washing [EN ISO 105-C06]			
	Perspiration [UNE-EN ISO 105-E04]			
	Light [105 B -Grade5]			

### **EXPERT REAL WORLD SUPPORT**

The final cost of any product also includes hidden costs, fuelled by the methods and tools applied to it. Our experts know exactly how to reduce those costs, save time and increase productivity.



#### One to One Visits

There's no need to come to us, our experts will travel to your site. In person, online or via the phone, our trained consultants deal with the kind of issues any busy factory may face, providing a solution for today and a blueprint for future efficiency.



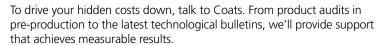
## **Training and Presentations**

From product selection to solutions for common production issues, we take the learning gathered through years of hands on experience and present it in the form of high impact seminars, workshops and presentations.



#### Innovation Hub

Collaborate directly with expert R&D technologists at our Innovation Hub to create pioneering and tailored solutions for products ranging from Performance Materials to Apparel and Footwear. Equipped with state-of-the-art technology, we quickly turn ideas into prototype designs ready for manufacturing.



For more information, talk to your Coats representative today or visit www.coats.com/en/Industries/Personal-Protection



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