SAFETY SYSTEM®
YOUR PROTECTOR

TECHNICAL SHEET

Sir Safety System S.p.A. Single-member company
Wholly-owned subsidiary of Sir Holding Srl
Via dei Fornaciai, 9 - Santa Maria degli Angeli
06081 Assisi - Perugia - Italy
Tel.+39 075.8043737 - Fax +39 075.8048686

VAT Nr. IT 03359340548
Viale Europa 74
20090 Cusago Milano
Tel. +39 02.90394575
Fax +39 02.90394441

export@sirsafety.com
www.sirsafety.com

UNI EN ISO 9001:2015
UNI EN ISO 14001:2015

Name: CARBOFLAME UNDERPANTS	**Code: MC5620Q4**	**MC56 CLOTHING - CARBOFLAME SERIES**

Description

Underpants in stretch fabric, with FR protection, antistatic, protecting from the heat arising from the arc flash.
Made in 63% FR Modal, 34% aramid, 2% elastane, 1% fibre, 200 g/mį.
Ergonomic cut and chain stitching in red colour.

The product has been designed and manufactured to comply with Regulation (EU) 2016/425.

This underpants can be worn under arc flash protective clothing, as it responds in A.2 of IEC 61482-2, requiring that arc flash protective clothing arc can not be used with underclothing that can melt with the arc, for example polyamide, polyester and acrylic fibres.

The main external fabric is OEKO-TEXÈ Standard 100 certified

Category	Colours	Available Sizes
III	BLUE	S - 3X

Quantity/Carton

20

EC Standards

EN ISO 11612

Limited Flame Spread:A1 A2
Convective Heat:B1
Radiant Heat:C1
Contact Heat:F1

EN 1149-5

IEC 61482-2

APC:1

Important Information

Dexterity

Storage and cleaning