



**SAFETY SYSTEM®**  
YOUR PROTECTOR

**Sir Safety System S.p.A. Single-member company**  
Wholly-owned subsidiary of Sir Holding Srl  
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**TECHNICAL SHEET**

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<b>Name: CARBOFLAME coverall</b>	<b>Code: MC5638H5</b>	<b>MC56 CLOTHING - CARBOFLAME SERIES</b>
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**Description**

Coverall with shirt collar, outer fabric in 87% cotton, 12% nylon and 1% carbon fibre, 260 g/m . Two-way central zipper closure with flap and Velcro, chest pockets with zipper and flaps with Velcro, two loops for gas detector above right pocket; pocket on leftsleeve with flap and Velcro, front slanted pockets with flap and Velcro, exterior-to-interior access on the sides, side elastic waistband. Two back pockets with flap and Velcro, knee pad pockets with Velcro closure; ruler pocket with flap and Velcro, reflective bandon the shoulders, legs and arms, elasticated cuffs, triple stitching.

- The entire Carboflame series is Flame Retardant and antistatic, suitable for protecting the operator from accidental contact with minor flames, molten metal splashes and accidental electric contact of short duration.
- Night safety thanks to the reflective bands.

The product is designed and manufactured according to the Regulation (EU) 2016/425 and subsequent amendments.

In combination with the coverall, is it possible to wear our under garments: Carboflame undershirt art. MC5610 and Carboflame underpants art. MC5620, meeting the point A.2 of IEC 61482-2 which is stating that the electric arc protective clothing shall be used with under garments made of materials that would not melt with thearc.



OEKO TEX certified



<b>Category</b> <b>III</b>	<b>Colours</b> <b>ORANGE</b>	<b>Available Sizes</b> Made to order: 2S - 2S, 4X In stock: S - 3X
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<b>Quantity/Carton</b>          <b>15</b>	<b>EC Standards</b> <b>EN 1149-5</b> 	<b>Important Information</b> Read the instructions carefully before use. Store in a cool, dry place, away from heat sources and away from light. Before each use, carry out a visual check to ensure that the device is in perfect condition, undamaged and clean, and replace it if it is not intact. Garments offer protection only for the part of the body actually covered and must therefore be integrated, depending on the intended use, with suitable PPE to protect exposed parts of the body (head, hands, feet). Where necessary, use appropriate respiratory and eye protection. The safety features indicated are only respected if the device is regularly worn and fastened and in perfect condition.  Follow the recommended washing instructions.
	<b>EN ISO 11612</b> Limited Flame Spread:A1 Convective Heat:B1 Radiant Heat:C1 Contact Heat:F1  <b>EN 17353</b> Type:B3  <b>CEI EN 61482-2</b> APC:1	
<b>Dexterity</b>		<b>Storage and cleaning</b>



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UNI EN ISO 9001:2015  
UNI EN ISO 14001:2015  
UNI EN ISO 45001:2018

