



SHIELD PROTECTIVE FR SMS COVERALLS

Equip Your Workforce.
Empower Your Future With
Shield



Work Safe.
Work Smart

Ref No: S1020FR



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Shield S1020FR SMS Coverall is crafted with advanced non-woven fabric technology, offering breathability and a comfortable fit for extended wear.

Its key features include resistance to hazardous dust and splashes and anti-static and fire-resistant properties.



Elasticated wrists and ankles



3-piece elasticated hood



Sewn seams



Anti-static, silicon and latex free



Dual slider zippers



Tear resistant crotch design

ENHANCED PROTECTION AND ERGONOMICS

- Flame Retardancy Includes all Material Assemblies
- 55GSM Breathable SMS Fabric
- Certified against biological agents
- Silicone, Latex Free & PFAS Free

FEATURES OF SHIELD COVERALLS

- 55GSM Breathable SMS Fabric
- 3 Pce Elasticated Hood, Wrists, Back and Ankles
- Two Way Zip with Adhesive Zip Flap
- Flame Retardancy Includes all Material Assemblies
- Flame Retardant to EN14116 Index 1

APPLICATIONS

- Handling chemicals in dust and powder
- Oil & Gas Sector
- Automotive Industry
- Construction, building, and public works projects
- Light industrial cleaning and maintenance work
- Pharmaceutical manufacturing and processing



SHIELD PROTECTIVE COVERALLS

STANDARDS AND COMPLIANCE

In accordance with EN ISO 14116 Index 1, the limited flame spread coverall should never be in direct contact with the skin.
For optimal protection, the Shield S1020FR must always be worn over Index 2 or 3 thermal protective garments and hoods.
This ensures maximum safety and compliance with industry standards.



PERFORMANCES		NORMS	CLASS
TYPE 5	LIMITED LIFE FULL BODY CHEMICAL PROTECTIVE CLOTHING AGAINST SOLID PARTICLES	EN ISO 13982- 1+A1:2010	PASS Limn, 82/9030%
TYPE 6	LIMITED LIFE FULL BODY CHEMICAL PROTECTIVE CLOTHING AGAINST LIQUIDS	EN 13034+A1:2009	LS, 8/10 15%
INWARD LEAKAGE	NON VENTILATED PROTECTIVE CLOTHING AGAINST PARTICULATE RADIOACTIVE CONTAMINATION	EN 1073-2:2002	PASS CLASS 2
ISO 14116:2015	PERFORMANCE REQUIREMENTS FOR THE LIMITED FLAME SPREAD PROPERTIES OF ALL MATERIALS, ALL MATERIAL ASSEMBLIES, AND PROTECTIVE CLOTHING		
HEAT OR SPARKS	LIMITED FLAME SPREAD PROPERTIES OF ALL MATERIALS, ALL MATERIAL ASSEMBLIES, AND PROTECTIVE CLOTHING	EN ISO 14116:2015	

ORDERING INFORMATION

PART NO.	DESCRIPTION	COLOUR	SIZE	HEIGHT (CM) A	CHEST (CM) B	PACKAGING	CARTON DIMENSIONS
S1020FR	SHIELD FR DISP. COVERALLS	WHITE	S	164-170	84-92	50 EACH PER CARTON - INDIVIDUALLY PACKED	50x30x50 cm
S1020FR M	SHIELD FR DISP. COVERALLS	WHITE	M	170-176	92-100	50 EACH PER CARTON - INDIVIDUALLY PACKED	50x30x50 cm
S11020FR L	SHIELD FR DISP. COVERALLS	WHITE	L	176-182	100-108	50 EACH PER CARTON - INDIVIDUALLY PACKED	50x30x50 cm
S1020FR XL	SHIELD FR DISP. COVERALLS	WHITE	XL	182-188	108-116	50 EACH PER CARTON - INDIVIDUALLY PACKED	50x30x50 cm
S1020FR XXL	SHIELD FR DISP. COVERALLS	WHITE	XXL	188-194	116-124	50 EACH PER CARTON - INDIVIDUALLY PACKED	50x30x50 cm
S1020FR XXXL	SHIELD FR DISP. COVERALLS	WHITE	XXXL	194-200	124-132	50 EACH PER CARTON - INDIVIDUALLY PACKED	50x30x50 cm

CARE INSTRUCTIONS

- Discard the garment after a single day's use
- The maximum recommended period of continuous use is limited to one working day
- This is not a reusable or long-term PPE solution, but rather a disposable protective layer

LIMITATION OF USE

- Defective closing system (e.g. zip, fasteners, etc.)
- Open seams
- Scratches, tears, or holes in the fabric

STORAGE AND SHELF LIFE

- Store the coverall between -10°C to +40°C (14°F to 104°F)
- Store the coverall in its original packaging and carton
- The optimal product use is ensured for up to three years from the date of manufacture



SHIELD TECHNOLOGIES

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