

METAL SPLASH PROTECTIVE JACKET

MS-20017-3Y

PRODUCT DESCRIPTION

Molten metal splash is caused by accidental contact of moisture or any liquid bearing material to the hot melt deck. This produces a violent explosion and throws molten metal and high-temperature solids out of the bath, putting workers at risk.

Due to the heat resistance and metal shedding design. Metal Splash Protective Jacket can protect against radiant heat, flame, metal splash and Silicon, cryolite, steel, calcium carbide and other hot melt material. Effectively reduce the risk of scalding workers.

FEATURES & BENEFITS

- ✓ Hidden front placket and pockets to prevent metal accumulation
- ✓ Molten metal slides off without sticking to fabric
- ✓ Sewn with Meta-aramid thread for enhanced safety
- ✓ Guards against heat and molten metal splash
- ✓ Comfortable for extended wear in harsh environments

PRODUCT DETAILS

FITS : Male

COLOR : Navy Blue

**Color can be customized according to the customer's requirements.*

SIZE : S-5XL

SIZE	S	M	L	XL	2XL	3XL	4XL	5XL
Height	160	165	170	175	180	185	190	195
Body Chest	108	112	116	120	124	128	132	136
Center back length	65.5	67	68.5	70	71.5	73	74.5	76
Shoulder across	44.9	46.4	47.3	48.5	49.7	50.9	52.1	53.3
Sleeve length	58.5	59.5	60.5	61.5	62.5	63.5	64.5	65.5

FABRIC SPECIFICATION

Metal Stopper®

Gram Weight : 320 gsm ±5%

CERTIFICATION

CODE	EN ISO 11612	ASTM F1959	NFPA 70E
MS-320	✓	10 cal/cm ²	HRC 2



TESTING DATA

ASSESSMENT OF RESISTANCE OF MATERIAL TO MOLTEN SPLASH

MS-320

ACCORDING TO EN ISO 11612

Molten Metal Splash	EN ISO 9185	D3
Molten Iron Splash	EN ISO 9185	E3

HEAT & FLAME

MS-320

ACCORDING TO EN ISO 11612

Heat Resistant	ISO 17493	180/260°C	PASS
Limited Flame Spread	EN ISO 15025		A1 & A2
Convective Heat	ISO 9151		B1
Radiant Heat	EN ISO 6942		C1
Contact Heat	EN ISO 12127		F1

PHYSICAL TESTS REQUIREMENTS

MS-320

ACCORDING TO EN ISO 11612

Dimensional Stability	EN ISO 5077		
Tensile Strength	ISO 13934-1	warp	720 N
		weft	660 N
Tear Resistance	ISO 13937-2	warp	16 N
		weft	15 N



*For more cleaning and maintenance instructions,
please contact your sales to obtain.*