



Product Ref: PRO-322/2I – I5g aramid sleeve, 2I"/53cm. Cut F

Sizes available: ONE SIZE – 2I"/53cm

These products are classed as Personal Protective Equipment (PPE) by the European PPE Regulation (EU) 2016/425 and have been shown to comply with this Regulation through the Harmonized European Standards EN 388:2016, EN 420:2003+AI:2009 and EN 407:2004

Manufacturer:

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www.intertek.com
(Notified Body: 0362)

Care: Before removal, sleeves should be cleared of any contamination.

Storage: When not in use, store the product in a dry place away from direct sunlight, sources of contamination and extremes of temperature.

Handling: New and used sleeves should be thoroughly checked for signs of wear or damage (e.g. cuts or holes) before use. Do not use damaged sleeves.

Performance and limitation of use – This product has been tested in accordance with:

BS EN 388:2016, BS EN 420:2003+AI:2009 and EN 407:2004 **(See tables below)**

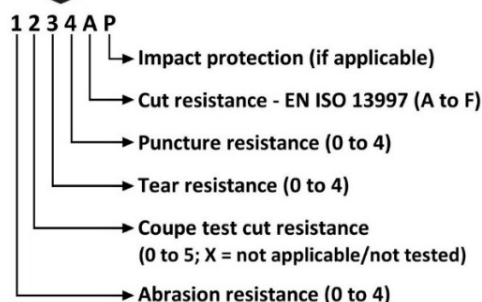
BS EN 420:2003+AI:2009, 6.2: **Dexterity level N/A**

EN 388:2016:

Tested in accordance with BS EN 388:2016	Requirement	Level
	(6.1) Abrasion resistance	2
	(6.2) Blade cut resistance	X
	(6.4) Tear resistance	4
	(6.5) Puncture resistance	I
	(6.3) TDM Cut resistance	F
	(6.6) Impact protection	

2X4IF

EN 388:2016



EN 388:2016 levels are based on the table below:

TEST	LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4	LEVEL 5	
6.1 Abrasion resistance (number of rubs)	100	500	2000	8000	-	
6.2 Coupe test: Blade cut resistance (index) ^{1,2}	1.2	2.5	5.0	10.0	20.0	
6.4 Tear resistance (N)	10	25	50	75	-	
6.5 Puncture resistance (N) ³	20	60	100	150	-	
Levels of performance for materials tested with EN ISO 13997						
TEST	LEVEL A	LEVEL B	LEVEL C	LEVEL D	LEVEL E	LEVEL F
6.3 TDM: cut resistance (N) ^{1,2}	2	5	10	15	22	30
Levels of performance tested according to EN 13594:2015, 6.9 with impact energy of 5 J						
TEST	PASS	NOT TESTED / FAIL				
Impact protection ⁴	P	<BLANK> - No code or text is added if not tested or test failed				

See notes overleaf

NOTE 1: For dulling during the cut resistance test (6.2), the coupe test results are only indicative while the TDM cut resistance test (6.3) is the reference performance result.

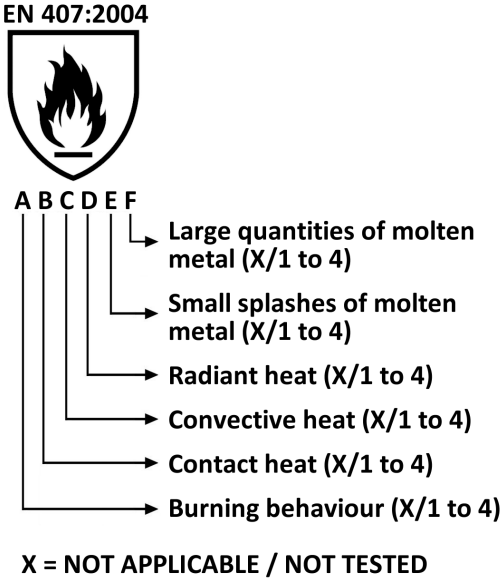
NOTE 2: There is no correlation between the levels of performance obtained with the 6.2 and 6.3 test methods.

NOTE 3: Gloves/sleeves meeting the requirements for resistance to puncture may NOT be suitable for protection against sharply pointed objects such as hypodermic needles.

NOTE 4: Each area where impact protection is claimed shall be tested. Due to the test method (test specimen dimensions), protection against impacts on fingers cannot be tested. When the requirements of the impact test are fulfilled by the gloves/sleeves, the marking code 'P' is added after the five performance levels number, otherwise no code is added.

EN 407:2004:

Tested in accordance with EN 407:2004	Requirement	Level
	(5.1) Burning behaviour	X
	(5.2) Contact heat	I
	(5.3) Convective heat	X
	(5.4) Radiant heat	X
	(5.5) Small splashes of molten metal	X
	(5.6) Large quantities of molten metal	X



EN 407:2004 Contact heat levels are based on the table below:

Performance level	Contact Temperature T _c (°C)	Threshold time t ₁ (seconds)
1	100	≥ 15
2	250	≥ 15
3	350	≥ 15
4	500	≥ 15

Test results relate to the palm area of the glove/sleeve unless otherwise stated

Notes:

- (a) Sleeves are made of aramid fibre.
- (b) Protection is limited to part of the hand only.
- (c) Sleeves are designated for protection against mechanical risks. Cat II Intermediate risk only. See performance data.
- (d) Not suitable for use where there is a risk of entanglement (for example near moving machinery), chemical risk or electrical risk.
- (e) Do not get near to running machines (danger of dragging).
- (f) These sleeves are not suitable for washing. Do not launder or wash. Sleeves can be cleaned using a damp cloth or similar.
- (g) Some sleeves may contain ingredients, such as natural rubber latex and accelerators which could potentially cause irritation / allergic reaction. In case of any adverse reaction / irritation, seek medical advice.
- (h) Retain these instructions for future reference.

Product made in China