

## TECHNICAL DATASHEET

Code: 01.RAVEN-N

CUT PROTECTION GLOVES

### Description

01.RAVEN-N gloves are designed to offer the ultimate level of dexterity for precision tasks due to the nitrile palm coating and the 13 gauges knitting. Comfortable to use and very resistant to abrasion, cutting and tearing.

- High degree of abrasion and mechanical resistance
- Suitable for operations with high risk of cuts
- Maximum comfort thanks to breathable nitrile coating

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



### Category

II

### Colours

Grey

### Available Sizes

7-11

### Packaging Unit

12 pairs / box  
120 pairs / carton

### EN Standards

EN 388:2016



Abrasion: **3**

Blade Cut: **3**

Tear: **4**

Puncture: **4**

TDM Cut: **E**

EN 21420:2020

### Useful Information

The levels of performance against mechanical risks are only valid for the palm of the glove.

Keep in its original packaging, under ordinary temperature and humidity conditions.

Once you become aware of a damage, you should immediately replace it.

#### Determination of pH of aqueous extract ISO 3071:2020

ID	A1	Requirements:	ISO 21420:2020; EN 420:2003+A1:2009		
Parameter		RESULTS	UNC.	GUIDELINES	
Extractor solution pH value		6.5			
Extractor solution temperature		21.5 ° C			
pH value (average)		6.5	± 0.3	Between 3.5 and 9.5 <span>✓PASS</span>	

ID	A2	Requirements:	ISO 21420:2020; EN 420:2003+A1:2009		
Parameter		RESULTS	UNC.	GUIDELINES	
Extractor solution pH value		6.5			
Extractor solution temperature		21.5 ° C			
pH value (average)		6.6	± 0.3	Between 3.5 and 9.5 <span>✓PASS</span>	


ID	A3	Requirements:	ISO 21420:2020; EN 420:2003+A1:2009		
Parameter		RESULTS	UNC.	GUIDELINES	
Extractor solution pH value		6.5			
Extractor solution temperature		21.5 ° C			
pH value (average)		6.4	± 0.3	Between 3.5 and 9.5 <span>✓PASS</span>	

ID	A4	Requirements:	ISO 21420:2020; EN 420:2003+A1:2009		
Parameter		RESULTS	UNC.	GUIDELINES	
Extractor solution pH value		6.5			
Extractor solution temperature		21.5 ° C			
pH value (average)		6.8	± 0.3	Between 3.5 and 9.5 <span>✓PASS</span>	

Additional Information <sup>2)</sup>		Client Reference <sup>1)</sup>		Remarks	
Sample Code		Glove 01 RAVEN-N		COLOR	
560-2402-0153				White, grey, black	
COMPONENT ID		COMPONENT NAME		MATERIAL DESCRIPTION	
A1		Cuff		Knitted	
A2		Palm		Knitted / coated	
A3		Back		Knitted	
A4		Binding		Thread	

#### Determination of resistance to cutting by sharp objects EN ISO 13997:1999

Continuation of Form EN 388:2016+A1:2018				
ID	A2	Requirements:	EN 388:2016+A1:2018	
Parameter		RESULTS		GUIDELINES
Result:		28.6 N		≥22 N  PASS
Remarks: Test covered by accreditation scope HAA 1124				