



Product Information Sheet



Product Name: **Pred Arctic**

Product Category: **Watersafe**

Product Code: **WS5**

Sizes: **8-11**

Product Description: **13 Gauge Blue Polyester Outer Liner with a 7 Gauge Grey Acrylic Loop Inner Liner; Double Coated Nitrile**

These gloves were imported by: Just 1 Source & Supply Limited, York, YO60 7JX, UK

Telephone: 01653 617 7118 Website: www.just1source.com

These items comply with the requirements of the EU Regulation 2016/425, in line with the harmonised standard(s) referenced below.



Please scan this QR Code to view the Declarations of Conformity

Limitations of use

EN 388:2016 + A1:2018, EN511:2006; EN407:2020; EN ISO 21420:2020 - The overall classification of gloves with two or more layers does not necessarily reflect the performance of the outermost layer. Gloves should not be worn when there is a risk of entanglement by moving parts or machinery.

Note – Declarations of Conformity can be found at www.just1source.com

The EN 388 test results shown below are taken from the palm area of the glove								
EN388:2016 +A1:2018	Performance Level	Performance Levels	0	1	2	3	4	5
Abrasion (Scale 1-4)	4	Abrasion Resistance <i>Number of cycles(minimum)</i>	<100 0	100	50 0	2000	8000	n/a
Blade Cut (Coupe Test) (Scale 1-5)	X	Blade Cut <i>(Coupe Test) - Minimum</i>	<1.2	1.2	2. 5	5.0	10.0	20.0
Tear (Scale 1-4)	4	Tear Resistance <i>Force (N) (Minimum)</i>	<10	10	25	50	75	n/a
Puncture (Scale 1-4)	4	Puncture Resistance <i>Force (N) (Minimum)</i>	<20	20	60	100	150	n/a
ISO 13997 (TDM) (Scale A-F)	E	ISO Cut Level <i>(N)</i>	A 2	B 5	C 10	D 15	E 22	F 30
Impact Protection (P for Pass)	Not Tested							

EN388:2016
+A1:2018



4X44E

EN ISO 21420
:2020



Glove is not washable



Dispose of used gloves as instructed by your local authority

Maintenance: Examine gloves for damages, splits and holes before each use. Always replace damaged gloves. Gloves may lose their insulative properties when wet. Due to the nature of this product the user is advised to carry out their own risk assessment.

Donning: Insert all five fingers into the cuff of the glove and pull the cuff over your wrist until the glove is properly in place. Make sure the cuff is pulled up fully to avoid any substances or debris entering the glove.

Doffing: Pinch and lift the outside of the glove in the palm area with the opposite gloved hand; peel off while turning inside out. Hold the removed glove in the gloved hand. Slide two fingers of the ungloved hand under the remaining glove at the wrist. Peel the second glove off over the first glove and discard.

Storage: Store in dry ambient conditions, storage will not change the gloves characteristics significantly

Allergic Reactions: These gloves may cause allergic reactions, in the case of an allergic reaction please discontinue use immediately and seek medical advice. A list of substances is available on request.

Obsolescence: The shelf life of this product cannot be determined due to nature of the materials used in the composition of product, as it will be affected by many factors, such as storage conditions, usage etc.

Intended Use: This glove is designed for cold working environment, as well as being able to be used to handle hot objects up to temperatures of 250°C for a maximum of 15 seconds. Whilst still offering good abrasion, tear & puncture resistance. Ideal for use in Cold Stores, Construction, Maintenance & Recycling.



EU Type Certification issued by **SATRA Technology Europe Ltd**, Bracetown Bus Park, Clonee, Dublin 15 Ireland – **Notified Body 2777**

The EN 407 test results shown below are taken from the palm area of the glove						
EN407:2020	Rating	Performance Levels	1	2	3	4
Limited Flame Spread (Scale 0-4)	X	After flame-seconds	≤15	≤10	≤3	≤2
		After glove -seconds	Infinity	≤120	≤25	≤5
Contact Heat (Scale 0-4)	2	Threshold ≥ 15°C	100	250	350	500
Convective Heat (Scale 0-4)	X	Seconds	≥4	≥7	≥10	≥18
Radiant Heat (Scale 0-4)	X	Seconds	≥7	≥20	≥50	≥95
Small Molten Splash (Scale 0-4)	X	0.5 Grams Droplet	≥10	≥15	≥25	≥35
Large Molten Splash (Scale 0-4)	X	Molton Iron Grams	30	60	120	200

EN407:2020



X2XXXX

X: Not tested

Note: No flame protection is claimed & the glove shall not come into contact with a naked flame
Under the above standard product can be used to handle hot objects up to a temperature of 250 °C for a maximum of 15 seconds

The Contact Cold rating is valid for the palm coated area only						
EN511:2006	Rating	Performance Levels	1	2	3	4
Convective Cold	X	Thermal Insulation (TR) in m ² C/W	0.10 ITR <0.15	0.15 ITR <0.22	0.22 ITR <30	0.30 ITR
Contact Cold	2	Thermal Insulation (R) in m ² C/W	0.025 R < 0.050	0.050 R < 0.100	0.100 R < 0.150	0.150 R
Water Penetration	1	0 - Water Permeation after 30 minutes of exposure 1 - No water permeation after 30 minutes of exposure				

EN511:2006



X21

X: Not tested

Note: These gloves may lose there insulative properties when wet and are not suitable for extended immersion in cold liquids or exposure to the extreme cold. Ensure the user conditions, environment and sustainability is assed.