

SPECIFICATION SHEET

Glove Style: POLAR

Description:

POLAR seamless knitted glove coated on the palm with a black micro foam nitrile coating.

Polar gloves have been produced from special compounding process which prevents oil resistant without sacrificing softness and grip. polar gloves are highly abrasion resistant.

The special two liners' construction and the combination of innovative material are delivering a softer touch and keep good warm in cold condition.

Elasticised composite knitted wrist with colour coded and over-locked cuff.

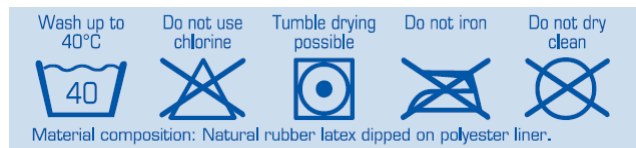
Designed for a multiple range of industries and mechanical risks for general maintenance work both indoor or outdoor.

Sizes Available:

SIZE AS PER EN 420	CUFF COLOUR
8	Black
9	Black
10	Black
11	Black

Cleaning & Maintenance:

Gloves should not be left in contaminated condition if re-use is intended especially if potential hazards exist. Before removal from the hands excess contaminant should first be removed however, should this not be possible, it is advisable to ease left and right hand gloves off using the gloved hand & remove the gloves without the contaminant contacting the bare hands. The gloves may then be de-contaminated as indicated below:



We recommend that no bleaching or oxidising ingredients or any fabric softeners be used.

Recommended washing temperature is up to 40°C with mild detergents.

The drying process may cause felting on the fabric surface. Drying temperature should not exceed 70°C (158°F).

There is no remarkable impact on cut resistance during the normal life cycle of a glove however, depending on glove construction, staining and cleaning method, the differences in shrinkage, weight loss, yarn strength and colour may occur. In order to maximise the glove life cycle we recommend the mildest possible cleaning conditions in terms of temperature, chemicals and cycle duration.



Due to a wide variety of possible constructions and combinations with other materials we recommend to always consult your professional cleaning service to determine the best suitable cleaning method.

Storage:

Store the gloves the original packaging in a cool dry place and out of direct sunlight and UV light.

Packaging:

The gloves are packed in individual bags. The gloves are placed in cardboard cartons suitable for transportation and storage.

Obsolescence:

Stored correctly, the gloves physical properties will not change for up to three years.

Note:

None of the materials or processes used in the manufacture of these products is known to be harmful to the wearer. The manufacturer has examined under the system for ensuring quality of production by means of monitoring and inspection. The gloves are designed to accommodate the basic safety requirements and standards for Personal Protective Equipment. The information contained herein is intended to assist the wearer in the selection of personal protective equipment. Actual conditions of use cannot be directly simulated in a test environment so it is therefore the responsibility of the end user and not the manufacturer or supplier to determine the gloves suitability for the intended use.

All gloves should be thoroughly inspected before use to ensure no damage is present.



POLAR

MARKING



Tested in accordance with the European directive for PPE (89/686/EEC) for simple design, and is compliant with EN 420&EN 388& EN511.



BOA SAFETY SOLUTIONS (PTY) LTD.
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EN 388: 2003

MECHANICAL RISKS



4121

- A ABRASION RESISTANCE
Number of cycles (6.1)

1	2	3	4	5
100	500	2000	800	~

- B BLADE CUT RESISTANCE
Index (6.2)

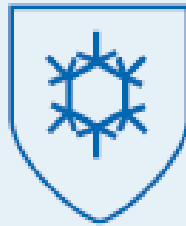
1	2	3	4	5
1,2	2,5	5,0	10,0	20,0

- C TEAR RESISTANCE
Newton's (6.3)

1	2	3	4	5
10	25	50	75	~

- D PUNCTURE RESISTANCE
Newton's (6.4)

1	2	3	4	5
20	60	100	150	~



ABC
EN 511: 2006

Protection from cold
A: Convective cold
B: Contact cold
C: Water penetration

COMFORT & COLD RESISTENCE

UV RESISTANT

WASHABLE

CONSTRUCTION WORK

COLD STORAGE

WINTER TRANSPORTATION

HAND SIGNALLING

GARDENING

HANDLING OF ROUGH MATERIALS,

PLASTICS AND GLASS

ASSEMBLING WORK