

SPECIFICATION SHEET

Glove Style: GFREEZER

Description: Cold Room quality fluorescent orange thermoplastic PVC (Poly Vinyl Chloride) coated multi-layered liner consisting of cotton, foam and jersey fabrics. The hand area of the glove is micro0ditted for added grip. The gloves provide protection against cold and in addition have an outstanding abrasion resistance for both wet & dry applications. This PVC coating will function well between temperatures of -50°C & 66°C.

Series:

GFREEZER/OC Gauntlet 30cm
GFREEZER/KW Knitted Wrist

Sizes Available:

SIZE AS PER EN 420	MARKED SIZE
*9.5	*Large
*Indicates fit for special purpose Glove measured when laid flat and relaxed	

Cleaning & Maintenance:

Both new and used gloves should be thoroughly inspected before use to ensure no damage is present. Gloves should not be left in contaminated state if re-use is intended, more especially if potential hazards exist. Before removal from the hands excess contaminant should first be removed however if this is not possible the gloves should be removed without the contaminant contacting the bare hands. The gloves may then be de-contaminated with mild detergent solution, then rinsed with clean water and dried ideally with some air movement.

Storage:

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

Packaging:

The standard packaging for the gloves are as follows. The gloves are not packed in individual bags "inbg". The gloves are packed in bundles in a polybag "plbg". The "plbg" glove bundles are placed in cardboard cartons "ctn" suitable for transportation and storage.

Obsolescence:

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

General:

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.

GFREEZER 

FLUORESCENT ORANGE PVC MULTI-LAYERED FREEZER GLOVE WITH MICRO-GRIP



**COMPLEX
DESIGN**

MARKING



SIZE



4122

111

Tested in accordance with the European directive for PPE (89/686/EEC) for complex design, and is tested to EN 388 , EN 374 1~3 & EN 407.



DROMEX HOLDINGS

www.dromex.net

File: dromex-spec-gfreezer.doc



CE EN 388:1994
MECHANICAL RISKS



A ABRASION RESISTANCE
Number of cycles (6.1)

1	2	3	4	5
100	500	2000	8000	~

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	~

CE EN 374-1:1994
CHEMICAL RISKS



AQL (Acceptable Quality Level)

Performance	AQL	Inspection Level
Level 3	0.65	G1
Level 2	1.50	G2
Level 1	4.00	G3

PERMEATION

Breakthrough time for each chemical.

CE EN 374-1:1994
COLD RISKS



COLD RESISTANCE -50°C

FLEXIBILITY 10 000 cycles @ -20oC

A CONVECTIVE COLD

Performance	I_{TR} (m ² . °C/W)
Level 1	$0.10 \leq I_{TR} < 0.15$
Level 2	$0.15 \leq I_{TR} < 0.22$
Level 3	$0.22 \leq I_{TR} < 0.30$
Level 4	$0.30 \leq I_{TR} < \sim$

B CONTACT COLD

Performance	R (m ² . °C/W)
Level 1	$0.250 \leq R < 0.050$
Level 2	$0.050 \leq R < 0.100$
Level 3	$0.100 \leq R < 0.150$
Level 4	$0.150 \leq R < \sim$

B WATER IMPERMEABILITY

Performance	30 minutes
Level 1	Pass EN 344
Level 2	Pass EN 344
Level 3	Pass EN 344
Level 4	Pass EN 344