Dromex

ULTI-CHEM PLUS CHEMICAL GLOVE

FDA

EN 407:2004 — X1XXXX
EN 388:2016 — 4343D

EN ISO 374-2:2014
EN ISO 374-1:2016
EN ISO374-5:2016 — AJKL
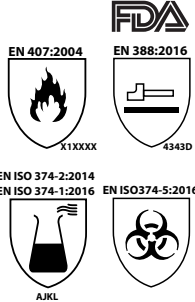
ULTICHEMPLUS

Description

Dromex® ULTICHEM PLUS triple coated nitrile gloves protects the hands against chemicals, mechanical risks, contact heat (at a resistance of 100°C for 15 seconds) and microorganism hazards.

The innovative ultralight T-TOUCH triple coated nitrile micro foam technology features the following:

• Prevents finger print residue and protects products from material contamination.
• Are easy to put on and take off.
• Has superior dexterity and enhanced grip in oily and wet applications on palm and fingers.
• Long wrist cuff, ideal for dipping of hand applications.
• Effective barrier against bacteria and fungi.

The 18-gauge nylon, HPPE, glassfiber, spandex liner offers comfort, high cut resistance and safety in humid conditions or acidic fluid environments.

ULTICHEM PLUS gloves are suitable for use when handling chemicals in labs, sheet metal handling, assembly work and automotive, janitorial and environmental clean-up applications applications and food industries.

ULTICHEM PLUS chemical protection is as follows:

Test chemical	Letter	Permeation perfomance levels:
n-Heptane	J	6
Sodium hydroxide 40%	K	6
Sulphuric acid 96%	L	3

Special Instructions

Although the manufacturer has examined these gloves under the system for ensuring quality of production by means of monitoring and inspection, we recommend that all gloves should be thoroughly inspected before use to ensure no damage is present.

None of the materials or processes used in the manufacture of these products are known to be harmful to the wearer. The gloves and information contained herein are designed to accommodate the basic safety requirements and standards for

Personal Protective Equipment.
Actual conditions of use cannot be directly simulated in a test environment, therefore it is the responsibility of the user and not the manufacturer or supplier to determine the suitability for intended use.

Compliance & Conformity

• Complies with the requirements of CE type examinations EN 420:2003+A1; 2009 for innocuousness, with a level 5 dexterity rating.
• EN 388:2016, (4,3,4,3,D,) for mechanical risks.
• EN ISO 374 – 2:2014, EN ISO 374 -1:2016, and EN ISO374-5:2016 protective gloves against dangerous chemicals and microorganisms (uncontrolled against viruses for compliance).
• EN 407:2004, (X,1,X,X,X,X) Protective gloves against thermal risks (heat and/or fire) with directive 89/686/EEC.
• FDA (Food and Drug Administration) accredited.

EN 407:2004 — X1XXXX

X:Resistance to flammability (from 1 to 4)
1:Resistance to contact heat (from 1 to 4)
X:Resistance to convective heat (from 1 to 4)
X:Resistance to small projections of molten metal (from 1 to 4)
X:Resistance to large projections of molten metal (from 1 to 4)

Specifications

Style:	35cm, Wing thumb, nitrile foam coated palm and fingers with an open cuff
Liner:	18G HPPE (High performance polyethylene/glassfiber/spandex/nylon liner)
Palm:	1.7 - 1.9 mm ± 5 %
Back:	1.6 - 1.7 mm ± 5 %
Cuff:	15cm Wrist cuff
Mass:	108g Per pair (size 9)

### Packaging, Storage & Obsolescence

Packed in individual polybags.
Store in a cool, dry, dark place.
Stored correctly, the gloves physical properties will not change for up to three years.

+2°C / +55°C   55 / 75 % RH   ULTI-CHEM*PLUS*

Cleaning & Maintenance

Gloves should not be left in a contaminated condition if re-use is intended especially if potential hazards exist. Before removal from the hands excess contaminant should first be removed. Should this not be possible, it is advisable to ease left and right hand gloves off using the gloved hand and remove the gloves without the contaminant contacting the bare hands.

The gloves may then be decontaminated as indicated below:

Wash up to 40C — 40C
Do not use chlorine
Tumble dry possible
Do not iron
Do not dry clean
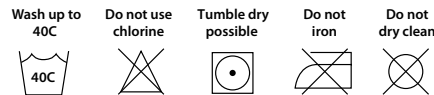
We recommend that no bleaching or oxidising ingredients or any fabric softeners be used. Recommended washing temperature is between 40°C and 60°C (104~140°F) with mild detergents.
Drying temperature should not exceed 70°C (158°F).

There is no remarkable impact on cut resistance during the normal life cycle of a glove. 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.

Disposal

All industrial waste should be disposed of correctly according to local regulations and good disposal practice. Gloves should be disposed of considering the hazardous substances they were used for.
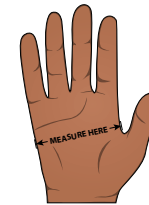Please consider recycling.

Sizes Available

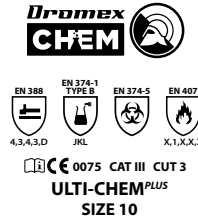| Code	Size	Palm Length
ULTICHEMPLUS-8	S/M	103mm (±2mm)
ULTICHEMPLUS-9	M/L	111mm (±2mm)
ULTICHEMPLUS-10	L/XL	114mm (±2mm)

* As per the EN420 standard, actual measurement of gloves are determined by the manufacturer, taking into account the behaviour of the glove material, its thickness (such as leather gloves, PVC gloves etc), elasticity and the intended use.

* Sizing charts only serve as a guide. Sizes and measurements are for reference only. In order to make an informed decision, always try on the gloves as each glove features a unique construction to accomodate a wearer's preferences.

Measurement Guide

MEASURE HERE

Marking

Dromex CHEM

EN 388 — 4,3,4,3,D
EN 374-1 TYPE B — JKL
EN 374-5 — JKL
EN 407 — X,1,X,X,X

CE 0075 CAT III CUT 3
**ULTI-CHEM*PLUS*
SIZE 10**

Materials

1. Wing thumb
2. Nitrile foam coated palm & fingers
3. 15cm Wrist cuff