



MACH777 IMPACT & VIBRATION GLOVES





**MACH-777** 

## Description

Dromex® MACH-777 Nitrile micro foam palm coated, CUT5, high dexterity, high impact absorbing and high visibility mechanical gloves protects the hands against abrasion, cut, and impact with enhanced tear resistance properties. Nitrile micro foam is breathable and provides protection even in oil and dirty working conditions.

MACH-777 multifunctional mechanical glove features a high visibility warning patch on the cuff along with high visibility TPR (Thermo Plastic Rubber) impact protection on the back of the hand and fingers that helps with visibility in dark areas.

The nitrile micro foam coating on the palm offers oil resistance and grip, whilst the waterproof neoprene cuff is comfortable and flexible in wet conditions.

The soft dual density TPR ribs on the back of the hand and fingers run all the way to the fingertips and to the end of the thumb, in order to absorb the energy from a blow and directs it along the length of the glove, reducing the risk of serious injury.

Designed to address and reduce the three biggest hand injuries of hairline fractures, bruising blows and pinched fingers.

Suitable for use when working with heavy machinery and applications, where visibility is required. Used in the mining, automotive, assembly, packaging and warehousing, both indoor and outdoor industries.

# 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**

Performs equivalent to the requirements of CE type examinations EN 420 for innocuousness, EN 388, Mechanical Risks (4,4,4,4,C,P) for compliance with directive 89/686/EEC.

# Specifications

Style: High visibility, reusable, three-dimensional glove, with

Nitrile palm coated, TPR (Thermo Plastic Rubber) finger

and back of hand protection

Liner: HDPE combined with glass fiber and polyester
Palm: Latex foam padded anti-vibration protection with.

nitrile micro foam finish, 2mm ±5 %

Back: Knuckle region, with TPR (Thermo Plastic Rubber)

3mm ±5 % Impact protection

Cuff: 7cm Fluted neoprene cuff with a 0.6mm reflective strip

with foam

Mass: 214g per glove (size 11)

## Packaging, Storage & Obsolescence

Packaged as a pair in a retail header card.

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











## Cleaning & Maintenance

Dromex® mechanical gloves are not suitable for dry cleaning or laundering. Do not use bleach, oxidising ingredients or fabric softeners.

It is recommended to wipe soiled and dirty gloves with a clean damp cloth and allow gloves to air dry.

The gloves may then be decontaminated as indicated below:

Do not wash chlorine Do not iron dry clean

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
MACH-777-7	XS/S	90mm (±2mm)
MACH-777-8	S/M	100mm (±2mm)
MACH-777-9	M/L	105mm (±2mm)
MACH-777-10	L/XL	110mm (±2mm)
MACH-777-11	XL/XXL	115mm (±2mm)
MACH-777-12	XXL/XXXL	120mm (±2mm)
MACH-777-13	3XL/4XL	125mm (±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**



# Materials



- 1. Foam padding
- 2. Hi-zisible TPR patch
- 3. High cut resistance HDPE
- 4. Reflective Patch

Dromex: 30 Umganu Road, Flanders, Blackburn Cornubia Ridge Logistics Park, Kwazulu-Natal, 4319, South Africa T. +27(31) 713 1960 E. info@dromex.co.za www.dromex.co.za