

# Dromex



## MACH IMPACT 5 CUT GLOVE



MACH-30WP

EN 388:2016 +  
A1:2018



4442CP

### Description

Dromex® MACH-30WP, waterproof, CUT5, high dexterity, high impact absorbing and high visibility mechanical gloves protects the hands against abrasion, cut and impact with enhanced tear resistance properties. MACH-30WP multifunctional mechanical gloves features a high visibility TPR (Thermo plastic rubber) impact protection on the back of hand and fingers that helps with visibility in dark environments.

The silicone checker patterned, leatherette palm and finger, is reinforced with a sand finish on the thumb croch and partial palm offers excellent grip and abrasion protection.

The waterproof neoprene cuff is comfortable and flexible in wet conditions and features a soft plastic continuous pull hanging loop.

The soft dual density TPR ribs, on the back of hand and fingers run all way to the fingertips and to the end of the thumb absorbs 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

Complies with the requirements of CE type examinations EN ISO 21420:2020 for innocuousness, approved to EN 388:2003 (4,5,4,2)\* previous standard and EN 388:2016 + A1:2018, (4,4,4,2,C,P)\*\* revised standard for compliance with regulation (EU) 2016/425 for Mechanical Risks. Quality System conforms to ISO 9001:2015. **\*Dromex MACH 30WP, EN 388:2003 is rated at a cut 5 level performance**  
**\*\*Dromex MACH 30WP, EN 388:2016 is rated at a cut level 4, and class C performance due to the change of method in cut resistance testing methods**

### Specifications

**Style:** High visibility, reusable, waterproof three dimensional gloves with patterned, sand finish synthetic leather palm and TPR (Thermo Plastic Rubber) impact protection on fingers and back of hand protection.

**Liner:** Cut5 Armortex (combination of Kevlar, Polyamid, Polyester, Spandex and PU) material.

**Palm:** Padded synthetic leather 2.5mm ± 5 %.

**Back:** Knuckle region, latex foam re-inforced with TPR (Thermo Plastic Rubber) 9 mm ± 5 % impact protection.

**Cuff:** 2mm, 7cm Fluted neoprene cuff a foam reinforced pull hanging loop.

**Mass:** 280g per glove (size 11).

### Packaging, Storage & Obsolescence

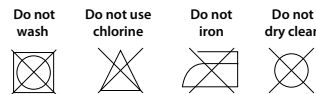
Packed in individual polybags and sold as 12 pairs per carton for shipping. Store in a cool, dry, dark place. Stored correctly, the gloves physical properties will not change for up to three years.



### 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 from the gloves. Should this not be possible, it is advisable to ease left and right hand gloves off using the gloves hand and remove the gloves without the contaminant contacting the bare hands.

The gloves may then be decontaminated as indicated below:



Dromex® MACH 30WP mechanical gloves are not suitable for dry cleaning as well as laundering. We recommend that no bleaching or oxidising ingredients or any fabric softeners be used.

Do not immerse in water.

Wipe dirty and soiled gloves with a clean damp cloth and allow to air dry.

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

There is no remarkable impact on cut resistance during the normal life cycle of the glove. Depending on the gloves construction, staining and cleaning method, the differences in shrinkage, yarn strength and colour may occur. In order to maximise the gloves 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-30WP-8	S/M	105mm (±2mm)
MACH-30WP-9	M/L	115mm (±2mm)
MACH-30WP-10	L/XL	120mm (±2mm)
MACH-30WP-11	XL/XXL	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 accommodate a wearer's preferences.*

### Materials



1. Wing thumb
2. Synthetic leather palm with anti-slip dots
3. TPR impact padding on the knuckles, back of fingers and thumb

### Measurement Guide



### Marking