

## MACH MECHANIC GLOVE





#### Description

Dromex® MACH-100WP, waterproof and oil resistant, 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-100WP 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 crotch 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**

Performs with the requirements of CE type examinations EN 420 for innocuousness, EN 388, Mechanical Risks (4,5,4,2) for compliance with directive 89/686/EEC.

## **Specifications**

EN 388:2003

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 2.8mm  $\pm$  5 %.

Knuckle region, latex foam re-inforced with TPR Back:

(Thermo Plastic Rubber) 9 mm  $\pm$  5 % impact protection. 2mm, 7cm Fluted neoprene cuff a foam reinforced pull

Cuff: hanging loop.

Mass: 286g 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 place. Stored correctly, the gloves physical properties will not change for up to five 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:

Vash up to 40C	Do not use chlorine	Tumble dry possible	Do not iron	Do not dry clean
40C	$\times$	•		$\boxtimes$

In order to maximise the glove life cycle, we recommend the mildest possible cleaning conditions in terms of temperature, chemicals and cycle

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-100WP-8	S/M	105mm (±2mm)			
MACH-100WP-9	M/L	115mm (±2mm)			
MACH-100WP-10	L/XL	120mm (±2mm)			
MACH-100WP-11	XL/XXL	125mm (±2mm)			

- \* As per the EN420 standard, actual measurement of aloves 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 quide. 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.

### Marking



**MACH 100WP** 

#### **Measurement Guide**



### Materials



- 1. Wing thumb
- 2. TPR Anti-impact patch on the fingers' back and knuckle
- 3. Anti-vibration patch on palm
- 4. Neoprene cuff with hand loop

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