

EN 388: 2003

IMPACT CUT LEVEL 1 GLOVES MACH1 & MACH2WP



MACH2WP

Description

Dromex[®] Mach Impact is available in Mach1 (Non waterproof) and Mach2WP (Waterproof). High impact absorbing and high visibility mechanical gloves, protects the hand against abrasion, cut and impact with enhanced tear resistance properties.

Mach Impact high performance gloves are lint free, provides flexibility and features a thermo plastic rubber knuckle, back of hand and finger protection against impact with a synthetic leather palm and PVC dots for additional grip. Designed to address and reduce the three biggest hand injuries, such as hairline fractures, bruising blows and pinched fingers.

The soft TPR ribs absorbs the energy of a blow on the hand and directs it along the length of the glove reducing the risk of a serious injury. Raised PVC dots extends the life of the glove by absorbing wear away from the palm fabric.

Suitable for use in the oil and gas industries, mining, automotive, assembly, packaging, warehousing both indoor and outdoor.

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 (3,1,4,1) for compliance with directive 89/686/EEC.

Specifications

Style:	Re-useable, 3 dimensional gloves, wing thumb with synthetic leather palm, PVC dotted and TRP (Thermo plastic rubber) knuckle, back of hand and finger construction.
Liner:	MACH 1 = Neoprene
	MACH 2WP = Waterproof Neoprene
Palm:	MACH 1 = Neoprene with pvc dots 0.6 mm \pm 5 %,
	MACH 2WP = Neoprene with pvc dots 1.3 mm \pm 5 %.
Back:	MACH 1 = Knuckle region, Neoprene
	with TPR padding 2.5mm \pm 5 %,
	MACH 2WP = Knuckle region, Neoprene
	with TPR padding 3.5 mm ± 5 %.
Cuff:	MACH1 Has a 1mm, 6cm neoprene cuff with a
	pull strap and loop (can be hung when not in use)
	MACH2WP has a 1.8mm, 13cm neoprene cuff with a
	pull strap and loop (can be hung when not in use).
Mass:	MACH1 \pm 154g Per pair,
	MACH 2WP \pm 234g Per pair.
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Sizes Available

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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 a 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 glove. 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.



Mach Impact gloves have proven that dry cleaning as well as laundering are suitable cleaning methods.

We recommend that no bleaching or oxidising ingredients or any fabric softeners be used.

Recommended washing temperature is between $40^{\circ}C$ and $60^{\circ}C$ ($104 \sim 140^{\circ}F$) with mild detergents.

The drying process may cause felting on the fabric surface.

Drying temperature should not exceed 60°C (104 0 140°F).

There is no remarkable impact on cut resistance during the normal life cycle of a glove however, depending on glove construction, staining and cleaning method, the differences in shrinkage, 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.

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.

Materials



 Wing thumb
Synthetic leather palm
6cm neoprene cuff with a pull strap and loop

 1. Wing thumb
2. Synthetic leather palm
3. 15cm neoprene cuff with a pull strap and loop