Dromex

MACH777

EN 388:2003

4544

MACH777

Description

Dromex® MACH777 Nitrile micro foam palm coated, cut level 5, 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.

MACH777 multi-functional 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

None of the materials or processes used in the manufacture of these products are known to be harmful to the wearer. The manufacturer has examined under the system for ensuring quality of production by means of monitoring and inspection. The gloves are designed to accommodate the basic safety requirements and standards for Personal Protective Equipment. The information contained herein is intended to assist the wearer in the selection of personal protective equipment.

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

All gloves should be thoroughly inspected before use to ensure no damage is present.

Compliance & Conformity

Performs equivalent to the requirements of CE type examinations EN420 for innocuousness, EN 388, Mechanical Risks (4,5,4,4) 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:	214 g per pair (size 11)

Sizes Available

7-11

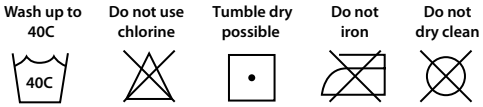
Packaging, Storage & Obsolescence

Packed in individual polybags and sold as 12 pairs per carton for shipping.
Store in a cool dry place, and out of direct UV and sunlight.
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 gloves.
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:



Mach777 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°C and 60°C (104 ~140°F) with mild detergents.
The drying process may cause felting on the fabric surface.
Drying temperature should not exceed 60°C (104 ~140°F).
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.

Materials

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

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