

EN 388: 2003

3121

MACH MINERS GLOVES MACH 4 AND MACH 6





MACH6

Description

Dromex[®] MACH4 and MACH6 (Waterproof) high impact absorbing and high visibility mechanical gloves, protects the hands against abrasion, cut, and impact with enhanced tear resistance properties.

Mach Miners high performance gloves are lint free, provides flexibility and features a thermo plastic finger and thumb protection against impact, with a microfibre synthetic leather and PVC for additional grip (MACH4 model). Designed to address and reduce the three biggest hand injuries of hairline fractures, bruising blows and pinched fingers.

Soft TPR ribs on fingers and latex foam on back of hand, absorbs the energy of a blow on the hand and directs it along the length of glove reducing the risk of a serious injury.

Designed for use with heavy machinery applications used in 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 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 (3,1,2,1) for compliance with directive 89/686/EEC.

Specifications

- Style: MACH4, High visibility reusable, three-dimensional glove, wing thumb, synthetic leather PVC palm and TRP (Thermo Plastic Rubber) fingers and thumb, with shock absorbing foam protection of hand, and adjustable Velcro wrist strap and nylon cord loop MACH 6, High visibility reusable, three-dimensional glove, wing thumb, TRP (Thermo Plastic Rubber) fingers and thumb, with shock absorbing foam protection of hand, and adjustable Velcro wrist strap and nylon cord loop
- Liner: MACH4 = Polyester and PU

MACH6 = Waterproof Polyester and PU

- Palm: MACH4 = PU/Nylon with synthetic leather and PVC 0.5mm \pm 5 % MACH6 = PU/Nylon 1.5 mm \pm 5 %
- Back:MACH4 = Knuckle region, $8mm \pm 5\%$ latex foam covered in
Polyester and Nylon 2.5mm $\pm 5\%$ with TPR padding in fingers, 3mm
MACH6 = Knuckle region, $8.3mm \pm 5\%$ latex foam covered Polyester
and Nylon 2.5mm $\pm 5\%$ with TPR in padding in fingers, 3mm
- Cuff: MACH4 has a 1mm, 5 cm neoprene cuff with a pull strap and loop (can be hung when not in use) and velcro strap for fastening MACH6 has a 1.8mm, 5 cm neoprene cuff with a pull strap and loop (can be hung when not in use) and velcro strap for fastening
- Mass: MACH4 \pm 188 g per pair MACH6 \pm 226 g per pair

Sizes Available

MACH 4 = 8 -12 MACH 6 = 8 -11

Packaging, Storage & Obsolescence

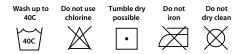
Packed in individual polybags and sold as 12 pairs per carton for shipping. Store in a cool dry place, and out of direct UV and sunlight. Stored correctly, the gloves physical properties will not change for up to three



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:



Mach Miners 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 70°C (158°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



 Wing thumb
TPR padding in fingers
5cm Neoprene cuff with a pull strap and loop velcro strap for fastening

Dromex: Unit 1, 1 Blase Road, New Germany, 3620, South Africa T. +27(31) 713 1960 E. info@dromex.co.za www.dromex.co.za