

TECHNICAL DATA SHEET & CERTIFICATE OF CONFORMITY



Dromex

File: dromex tds MACH100WP.docx
Revision: 00 (27 July 2016)
Page: 1 of 2

DROMEX MACH CUT RESISTANT MECHANICS GLOVE MACH100WP

Description:

DROMEX® mechanical glove is a high performance innovative product engineered from the experts from Heavy Machinery from USA and developed specifically for Hand Protection. This 3-Dimensional protective glove with durable TPR patch and reflective patch for Anti-impact is both comfortable and flexible. Designed to address a multitude of applications and reduce the Three biggest hand injuries; Hairline Fractures, Bruising Blows and Pinched Fingers.

This multi-functional mechanical glove features not only cut resistant protection for hand in heavy industry condition, but also high abrasion level and anti-impact protection. UK imported water resistant film Porelle® for breathable waterproof function for hand cleaning even in oil and dirty condition. Armortex® High abrasion fabric on palm and fingers, specially designed for oil & mining industry for good handling of tools. Breathable neoprene cuff for water repellent in wet condition. The dual density TPR ribs run all way to the fingertips and to the end of the thumb. The soft TPR ribs can absorb the energy from a blow and direct it along the length of the glove, reducing the risk of serious injury. Highest cut resistant level 5 palm protection with Kevlar fabric inside designed for stretchable protection even in oil and dirty working conditions. Anti-vibration patch on palm and strengthen patch at the crotch for long lasting usage. Neoprene cuff with hand loop gives comfort to wrist and easily taking on and off.



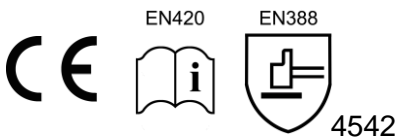
Specifications:

Style: Seamless glove with fluted cuff
Liner: Cut level5 seamless performance fibre shell
Palm: Kevlar fabric patch inside the palm, Anti-vibration patch on palm
Back: TPR Anti-impact patch on the fingers' back and knuckle
Lining: Water Proof and oil repellent

Compliance & Conformity:

CE Type Examination Certificate S160200619_1 from CTC (0075) for compliance with directive 89/686/EEC for EN 388:2003 Mechanical Risks (4,5,4,2).

Quality System as per ISO9001:2008 and CNAS.



Packaging, Storage & Obsolescence:

MACH 100WP – **To be advised.**

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 however, should this not be possible, it is advisable to ease left and right hand gloves off using the gloved hand & remove the gloves without the contaminant contacting the bare hands. The gloves may then be de-contaminated with mild detergent solution, then rinsed with clean water and dried with some air movement. It should be noted that this glove is a multi-layered glove so drying completely will need through air and take some time. All gloves should be thoroughly inspected before use to ensure no damage is present.



Dromex

Dromex® mechanical 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 (140°F).

Special Instructions:

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

DROMEX® mechanical glove is a high performance innovative product engineered in conjunction with heavy machinery experts. This mechanical glove is professionally designed for the heavy duty oil and mining industry, also multiple protection for any heavy industry, this professional glove is the ideal safety glove for numerous industries as heavy machinery, mining, oil and gas, automotive, assembling, packaging, warehousing both indoor and outdoor.

Marking:



MACH100WP

Sizes Available:

8 to 11.

Disposal:

All industrial waste should be disposed of correctly according to local regulations and good disposal practice. Respiratory protective devices should be disposed of considering the hazardous substance they were used for. Please consider recycling.

