# 18 gauge FOAM NITRILE cut 3 glove



# TEK GREEN

100% DMF Free

EN 388: 2003



Recommended where excellent finger movement is needed and good touch sensitivity is essential.



### GLOVE HAS NO DMF

#### What is DMF FREE

General coated gloves are produced by dip coating a mould in the shape of a hand which has been lined with a seamless knitted glove and dipped into a mixture of polyurethane or other coating and a solvent called Dimethyl Formamide or (DMF), The DMF bonds the polyurethane to the nylon liner.

Afterwards the mould with the liner and coagulated film of polyurethane remains in water for many hours, this is done to disperse and get rid of the DMF.

When the glove is then left to dry, unfortunately some DMF will be still be left on the glove, this solvent being toxic can be readily absorbed through the skin;

DMF has been linked to cancer in humans, and it is thought to cause birth defects together with kidney and liver damage , In some sectors of industry women are banned from working with DMF.

TEK GREEN Gloves <u>do not</u> use any DMF solvent for bondingt,



TEK GREEN Gloves, are knitted with 18 gauge needles, This means extra comfort and superb sensitivity.

These gloves are suitable in manufacturing, on assembly areas, where cuts above the wrist are possible and where people are handling oily or greasy products.

# TEX GREEN Is reinforced between the thumb and index



**The TEK GREEN is very** versatile and can be used in a multitude of handling situations, from automotive and engineering uses to food processing and hair and beauty applications.

Generally, Foam Nitrile gloves offer excellent dexterity and are soft and flexible. They conform to the shape of your hand very quickly, and their close fit makes them ideal for work requiring accuracy and fine movements of the hand and fingers.

TEK GREEN offers protection to your hands from solvents, oils, greases and hydrocarbons such as petrol. Nitrile gloves are resistant to punctures and tears, and do not develop holes very easily. Nitrile gloves do not contain any proteins making them a great choice for people with certain latex allergies

The TEK GREEN gloves, are comfortable to wear, dexterous and washable. The coating can prevent grease penetration and provide excellent resistance against abrasion, cuts, snags, and punctures,.

These gloves are available in 4 sizes: S(7) - M(8) - L(9) - XL(10)

## **Washing Instructions**



The gloves are washable, and can be washed in a conventional washing machine, with a setting of 40 °C Centigrade or lower, please use a **Non** Biological **washing powder\***,

\*( Biological powders have added enzymes which will break down and 'eat' the dirt. But unfortunately will also damage this fibre in the process).

Also important is the Drying process. The gloves should be dried at room temperature; leaving them out to dry (drip-dry).

Caution: drying by mechanical means with temperatures over  $40\,^{\circ}$  C (Centigrade) may damage the fibre and reduce the cut level resistance, and may also shrink the glove. Cut resistance is maintained up to 3 washes if dried below  $40\,^{\circ}$  C.

### **SAFETY SPECS**

EN 388: 4342 mechanical risks



 $\subset \subset Cat 2$ 

4	ABRASION
3	CUT
4	TEAR
2	PUNCTURE



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