



*When that little extra
protection is vital !*



When safety IS an issue...

100% DMF Free

Cut 5 PROTECTA PLUS 2 glove

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

- *Cut 5 with a lowest average cut index of 28 !*
- *Protecta plus2 is water and grease resistance.*
- *Water based coating reduces the risk of allergies.*
- *Completely DMF and Silicon free*

. What is DMF FREE ? General PU coated glove are produced by dip coating a mould in the shape of a hand which has been lined with a seamless knitted nylon glove into a mixture of polyurethane and a solvent called Dim ethyl Formamide or (DMF). The mould with the liner and coagulated film of polyurethane remains in water for many hours to disperse and get rid of the DMF.

If DMF is left on the glove, the solvent can be readily absorbed through the skin, these solvents can cause Cancer and also liver and kidney damage. SAM! Gloves are made from DMF free material supported by water-based polyurethane technology

Water based PU coated gloves offer great dexterity and excellent grip, suitable for delicate and precise operations, such as component assembly or inspection.

The gloves are also resistant to many solvents and oil-based chemicals. with their outstanding protection against abrasion, cuts, snags, and punctures, they are suitable for chemical processing, oil refining, petrochemical, automotive assembly, and painting.

The Protecta Plus gloves are Manufactured entirely with Protecta fibre, these fibres offer a high degree of dexterity, they also reduce hand fatigue and allow good breathability on the palm and back of the hand.

Protecta fibres are a mixture of Dyneema® fibre and coated fibreglass threads, this combination offers better cut resistance than existing aramid products.

[Dyneema® is a registered trademark of Royal DSM N.V](#)

These gloves are among the best cut resistant gloves in the market today, they are the comfortable to wear, dexterous and washable. And the coating can prevent oil penetration and provide excellent tactility, they are suitable for manufacturing, Assembly, material handling, & general maintenance where abrasion, cut and puncture resistance are required.

Available in four sizes:

S (7) - M (8) - L (9) - XL (10) -

Recommended areas of usage;

Gloves can be used when handling sharp items in a dry environment, industries like slate glass, canning, railroad, and wherever there are sharp metals or plastics,

ALSO FOR USE IN FOOD PREPARATION,

As hands are in direct contact with food,

Hands are the main route for transferring bacteria and other harmful substances to the food chain, wearing a suitable glove then become essential.

EN 388: 4543 mechanical risks



CE Cat 2

4	ABRASION
5	CUT
4	TEAR
3	PUNCTURE