

# STABILISER SNAPSHELLS™

## USER INFORMATION



### Type 1 Level 2

SPECIFIED LEVEL OF PROTECTION REQUIRES THE SHELL TO BE PAIRED WITH AN APPROPRIATE KNEE PAD

These SnapShells™ have been subject to an EC Type-examination by the notified body n° 2777 SATRA Technology Europe Bracetown Business Park Clonee D15 YN2P Ireland and Approved body: SATRA Technology Europe Ltd, Bracetown Business Park Clonee, D15 YN2P, Ireland (Notified Body 2777). UKCA Certification by Approved body SATRA Technology Centre, Wyndham Way, Kettering, Northamptonshire NN16 8 SD Approved body number: 0321. According to the European standard EN 14404: 2004 + A1: 2010 for knee protectors for work in the kneeling position. The CE and UKCA mark printed on these signifies the respect of the essential requirements of the European Regulation N° 2016/425 regarding Personal Protective Equipment and Personal protective equipment regulation 2016/425 (as retained in UK law and amended)

**However, always remember that no item of PPE can provide full protection and care must always be taken while carrying out the risk-related activity.**

### CAUTION

How to select the performance levels of protection:

**Level 0** Knee protectors suitable for use on flat or non-flat floor surfaces and providing no protection against penetration

**Level 1** Knee protectors suitable for use on flat or non-flat floor surfaces and providing protection against penetration at a force of at least  $(100 \pm 5)$  N

**Level 2** Knee protectors suitable for use on flat or non-flat floor surfaces and providing protection against penetration at a force of at least  $(250 \pm 10)$  N

### PERFORMANCE

This product has been tested in accordance with BS EN 14404: 2004+A1:2010 and have achieved the following performance: Type 1, Level 2. Specified level of protection requires the shell to be paired with an appropriate knee pad.

### USAGE

These SnapShells™ are designed to give limited protection of the wearer's knees when working in the kneeling position. The worker must however be aware of the danger of chronic damages to the knees and must regularly leave the kneeling position to slow down the effects. To gain optimum protection other appropriate PPE should be worn e.g. Safety footwear, Gloves, Safety glasses. They must be worn during the whole duration of exposure to any potential hazard for the knees. If the knee pads become damaged, replace them immediately with a new pair.

### LIMITATIONS OF USE

These SnapShells™ do not provide protection against water, chemicals nor fire. If the protector shows signs of severe wear such as broken shells the SnapShells™ should be replaced. The shells have a service life of a minimum of 2 years although this may vary, the products should be inspected prior to every use.

### FITTING

This product is intended to be paired with an appropriate knee pad and placed on your knee and strapped on by the bottom and top straps in a comfortable and stable position, while not



constraining blood flow. Products which are either too loose or too tight will restrict movement and will not provide the optimum level of protection. Always test the positioning of the pads before commencing any work. This protector is available in one size fits all and has adjustable straps, the sizing is based on a waist size of 100cm. The knee pads are of Type 1 (independent from another garment) and must be placed outside the trousers and attached: Place each pad on the front of the knee, the pads are marked L & R. Stretch straps behind the knee until snug and fasten to the hook and loop to the side.

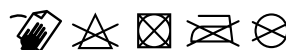
1. Unfasten the strap(s).
2. Place the knee pad on knee cap.
3. Fasten the strap(s) securely.
4. Stand up and move around to keep the knee pad comfortable, adjust the strap(s) as needed.
5. Try to kneel upright instead of sitting on your heels when using these knee pads.
6. Throw away these knee pads when they are torn, worn through, or damaged.

### MATERIAL

PE Plastic 40%, ABS Plastic 45%, TPU 14%, Metal 1%

### CLEANING AND MAINTENANCE

To maintain your SnapShells™ in optimum condition: The shells can be cleaned by wiping with a dry or damp cloth.



### STORAGE AND TRANSPORT

When not in use, store the product in a well-ventilated area away from extremes of temperature. Changes in environmental conditions such as temperature may reduce the performance of the protector. Never place heavy items on top of it. If possible, avoid excessive folding and preferably store it hanging vertically. If the product is wet, allow it to dry fully before placing it into storage.

### REPAIR

If the product becomes damaged, it will NOT provide the optimum level of protection, and therefore should be immediately replaced. Never use the damaged product.

### END OF LIFE

Used products should be disposed of in accordance with the local /national environmental regulations at an appropriate land fill site. Further information regarding these regulations can be obtained from your local authorities.

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