



Frosters Apron For Ultra-Cold

- For use with materials stored with liquid nitrogen and in other very cold environments.
- Offers protection against spills and splashes of cryogenic materials typically at -120 °C to -190 °C.
- Offers the same technology and protection as that of the Frosters Cryogenic Gloves.
- Water resistant.
- Standard Width 620mm. Four Lengths.
- Competitively priced.

Scilabub Frosters Aprons have been specially developed to provide optimum protection for torso and upper legs against the effects of spills and splashes of cryogenic material. They are also very useful for other cold situations such as with freezers, cold rooms, 'dry ice' and microtomes.



Thermal insulation is given by a polyolefin/polyester micro-fibre middle layer. The inner layer is of cotton for comfort. Frosters aprons are fitted with quick release clips at both neck and waist and our adjustable straps give a comfortable fit.

This apron series satisfies the basic requirements of the PPE Directive in being innocuous/free from nuisance factors, ergonomic and breathable.

Frosters are available in a choice of four lengths, small being 900m in length, medium being 1000mm, large being 1200mm and extra-large being 1400mm. All lengths have a nominal width of 620mm.

They have been tested to EN388 – abrasion resistance 2, tear resistance 3, and EN 511-contact cold 2, Flexibility PASS.

The tests were made on and apply to unwashed aprons. However, the aprons may be hand or machined washed in water at 40°C. Use of biological detergents, detergents containing softeners, fabric conditioners should be avoided. Do not bleach. Thoroughly rinse and tumble dry or drip dry. If repeated washing diminishes the outer proofing, the aprons may be re-proofed with a proprietary silicone or fluorocarbon spray. Avoid contact with alcohol-based products.

Although Frosters have superb insulation, they are unsuitable for use at high temperatures. However, Scilabub has a complementary range of non-asbestos gloves/aprons for use up to 370°C.

The Gloves Carry the following CE Labels:-



Small - APR/CMS 900mm	<u>Size</u>	<u>Code</u>	<u>Length</u>	
Large - APR/CMM 1000mm All lengths have a nominal wide a horizontal wide a horizonta	Medium – Large -	APR/CMM APR/CML	1000mm 1200mm	All lengths have a nominal width of 620mm