TECHNICAL SPECIFICATION

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PowerCap Replacement Impact Visor

Conformity:

When fitted correctly to the PowerCap, this visor meets the Health and Safety requirements of the PPE Directive 89/686/EEC.
The product has been tested to and meets the requirements of the EN 12941 : 1998.
The impact properties of the visor also meet the requirements of EN166 : 2001.

Performance:

The 'PowerCap' meets the TH1P requirements of EN12941:1998.
This offers an Assigned Protection Factor (APF) of 10 x Occupational Exposure Standard (OES) for fine non-toxic dusts, fibres, fumes and mists.
The Impact Visor offers protection against medium energy high speed particles at 120 m/s (270 mph), liquid droplets and molten metal. The optical qualities of the visor comply with the requirements of optical class 1 (highest).
Markings: EN166 1.B.3

The 'PowerCap' combines a new type advanced technology Turbo-fan with high efficiency dust filters to protect the user from dust, most other airborne particulate pollutants, and counters the problems of asthma and allergy sufferers, by providing the wearer with a continuous flow of purified cooling air with zero breathing resistance.

Materials:

1mm Polycarbonate
Nylon Hook Velcro®
Aluminium Edging Strip

Instructions For Use:

Remove the used visor from the PowerCap by removing the velcro attached faceseal from the visor, then releasing the visor from the visor carrier, which are attached using push rivets. Fit the new visor by firstly removing the protective cover on it. Fit it to the visor carrier via the supplied push rivets to the outside of the visor carrier, then replace the faceseal.

Limitations Of Use:

The replacement visor will only work as designed if it is fitted correctly.

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