



Product Description: Face Shield

The Face Shield is made up of principally four components:

- 175-micron Face Shield
- Flexible Polyurethane Foam
- Solvent free modified acrylic adhesive
- 25mm White elastic

This product is designed and intended only as a shield of the face to avoid liquid splashing or splattering. This is a single use product. Dispose of product after use.

One Size fits all. NON-STERILE. Size: 33cm x 23cm

TYPICAL VALUES – FACE SHIELD

	Nominal Thickness	Yield	Tensile Strength	Elongation to Break	Heat Shrinkage (150C / 30mins)	Coefficient of Friction	Haze	Total Luminous Trans
Units	Micron	m2/Kg	Kg/cm ²	%	%	Static	%	%
Method	ASTM		ASTM D-882	ASTM D-882	ASTM D-1204	ASTM D-1894	ASTM D-1003	ASTM D-1003
Values	175	4.1	2000	160	1.6	0.48	1.7	89

POLYURETHANE FOAM

Composition	Polyurethane Polymer
Chemical Description	Polyaddition product of polyester/polyether polyol, isocyanate and water which, controlled and modified by catalysts, stabilisers and other substances, which react to form solid cellular foam
Appearance	Open celled flexible foam

ELASTIC

Composition	35% Rubber and 65% Polyester / Polypropylene
Stretch	100 – 140%
Yarns	2/167 Polyester 250 D/T Polypropylene 36'S Rubber 1/167 Polyester