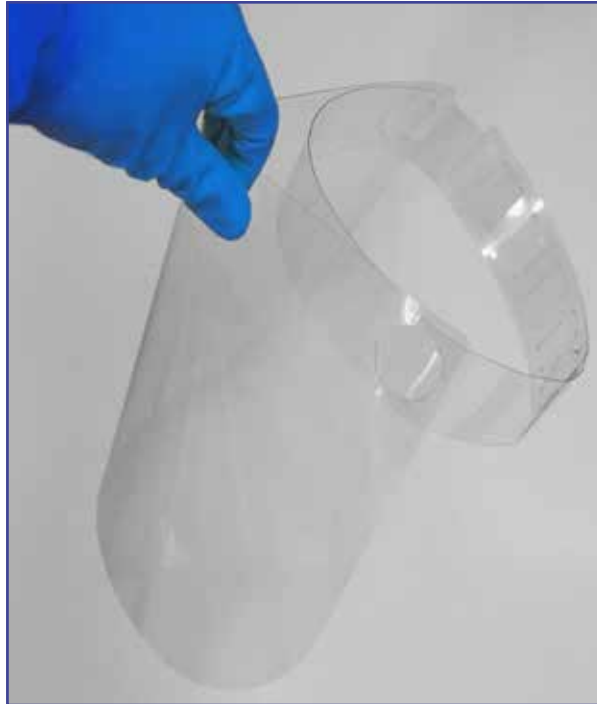


Clarisan has access to a new innovative, reusable, lightweight **CLARISAN FACE SHIELD** providing vital protection for front line health care workers from COVID-19. **The CLARISAN FACE SHIELD** is in stock and provides maximum full-face protection with a wipe clean reusable visor, adjustable head band and can be worn with other items of PPE such as masks and spectacles.

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To order the reusable, innovative **CLARISAN FACE SHIELDS** please contact:

Tel: 0115 852 9000

Email: sales@clarisan.co.uk



Material Safety Data Sheet

RPET_PETA_010315

Product: RPET film Configuration	
outside layers:	100% PET A virgin granulate: antiblocking masterbatch
middle layers:	≥ 70% PET A and PET GAG recycled material from postconsumer waste
Thickness	
Nominal value:	0.2 to 0.8 mm
Tolerance:	≤ ± 5 % of nominal value
Dimensions	
Nominal value:	≤ 1100 mm x 1500 mm
Tolerance:	≤ ± 1 mm (above 1 m nominal value: 1 %)
Physical Properties	
Colour:	colourless transparent or coloured according to agreement, shade may vary depending on the colour of the recycling material
Density:	~1.33 g/m ³
Impact strength:	≥ 200 kJ/m ² (up to 500µm film thickness)
Tensile strength:	≥ 40 N/mm ²
Elongation at break:	≥ 4,5 %
Modulus of Elasticity:	≥ 1500 N/mm ²
Vicat softening point:	≈ 71 °C
Melting point:	≈ 255 °C
Shrinkage:	
10 min at 50°C	0 %
10 min at 70°C	≤ 0.2 %
10 min at 140°C	≤ 10.0 %
Surface tension	≥ 38 dyne/cm

Fields of application:

Thermoforming suitable

Tool temperature ≥ 30 °C

Thermoforming temperature ≥ 120 °C

The quality and optical appearance of different batches of R-PET film may vary depending on the quality of the recycled material employed in film extrusion. We recommend R-PET

Disclaimer

All suppliers have confirmed that any substances used in film manufacture have been pre-registered or are already registered. Please be assured that we closely monitor any issue that may affect our supply chain and that we will communicate any issues that could affect our future supply position.

Our suppliers are obliged to advise us immediately of any changes made to their products which might affect their status in relation to any of the above Regulations.

Please note that it is the responsibility of both the manufacturer of the finished food contact articles as well as the industrial food packer to ensure that the finished articles are in actual compliance with the specific and global migration limits. Tests on the film cannot replace migration tests on the finished articles.

This statement is based on the current level of knowledge and covers both commercial and experimental films as supplied by _____ at the date of issue and without further modification. Since _____ conditions of use are outside our control _____ makes no warranties, express or implied, and assumes no liability in connection with any use of this information.

This product has been converted in a food grade approved environment which is accreditation to British Retail Consortium, ISO 9001:2015 and ISO14001:2004 Global Standards copies of which can be supplied on request.

