

Barrier First - Test Specifications

Advanced Protection

• Highly effective melt blown polypropylene filtration middle layer incapsulated within two layers of non-woven spun bond polypropylene as used in medical grade masks

Sterilised by Ultraviolet light

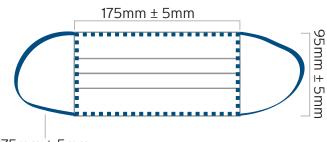
Automatically Hygienically Wrapped

	Breathability			Eiltration
	Inhalation Resistance @30I/min	Inhalation Resistance @ 95I/min	Exhale @1601/min	NaCl Penetration
AFNOR	<2.4	N/A	<3	>70%
CEN	N/A	<2.4	N/A	>70%
T-3LCFC	0.15*	0.50*	0.72*	>82%*

* Source - material certificate of conformance

Mechanical Specification

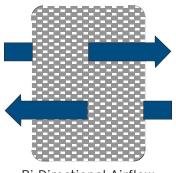
- Pleated 3-layer non-woven construction
- Integrated PE/Zinc galvanised nose wire
- Latex free nylon spandex ear loop
- Standard Type I/II/IIR medical mask dimensions
- Universal Fit
- Single Use



175mm ± 5mm

Optimised Comfort

- Soft non-woven spun bond polypropylene layers suitable for all skin types
- Superb breathability
- Light Weight



Bi-Directional Airflow

Transcal's Community Face Coverings are to be used in conjunction with the latest government Covid-19 guidelines and in line with social distancing regulations, more information can be found on the government website (www.gov.uk)

