

Aerosol Masks and Venturi Barrels

Product Data Sheet

PRODUCT: Aerosol Masks and Venturi Barrels**DESCRIPTION / FUNCTION**

Flexicare's Aerosol Masks are fixed concentration masks that allow for a controlled, known oxygen dose to be delivered to the patient. They create a constant proportion of air/oxygen mixture in excess of patient inspiratory flow rate and are independent of patient factors. With gas flow constantly in excess of patient demand and with enhanced CO₂ washout, rebreathing is virtually eliminated.

When the required concentration needs to change during the oxygen therapy treatment pathway, the Aerosol Mask, with a choice of 6 Venturi Barrels offers a convenient and cost effective option to meet the individual patient's requirements. The Venturi Barrel results in the Bernoulli Principle to provide a predetermined and fixed concentration of oxygen to the patient for inhalation via the mouth or nose. The aerosol mask can be used with a nebuliser or 22mm corrugated tubing for combined oxygen therapy and humidification.

PRECAUTIONS / WARNINGS

- Do not use if packaging is open or damaged.
- Keep wrapped until use to reduce the risk of small objects blocking pathway
- Check all fittings are in place and firmly connected prior to use
- Single use only – do not reuse.

SPECIFICATIONS / KEY FEATURES

- Soft pliable masks mould easily to the patient's face
- Colourless/transparent mask to allow for visual inspection
- Tubing – anti kink to prevent accidental blockage of the oxygen flow
- Angled swivel connector
- Venturi Barrels
- Latex free knitted strap which can be adjusted to ensure secure fit on all patients
- Nose clip available as an option to increase comfort for user and aid positioning

PRODUCT RANGE

Product Code	Product Description
032-10-006	Adult Aerosol Mask
032-10-006SM	Small Adult Aerosol Mask
032-10-006NC	Adult Aerosol Mask with Nose Clip
032-10-026	Adult Mask with 2 Venturies 40% and 60%
032-10-027	Adult Mask with 2 Venturies 40% and 60% with tubing
032-10-024	Adult Mask with 5 Venturies 24%, 28%, 31%, 35% and 40%
032-10-025	Adult Mask with 5 Venturies 24%, 28%, 31%, 35% and 40% with Tubing
032-10-028	Adult Mask with 6 Venturies 24%, 28%, 31%, 35%, 40% and 60%
032-10-028T	Adult Mask with 6 Venturies 24%, 28%, 31%, 35%, 40% and 60% with Tubing
032-10-028NC	Adult Mask with 6 Venturies 24%, 28%, 31%, 35%, 40% and 60% with Nose Clip
032-10-010	Paediatric Aerosol Mask
032-10-055T	Paediatric Mask with 6 Venturies 24%, 28%, 31%, 35%, 40% and 60% with Tubing
034-10-026	Venturi Barrel 24% Blue
034-10-026C	Venturi Barrel 24% Blue with Reservoir Tube
034-10-027	Venturi Barrel 28% White
034-10-027C	Venturi Barrel 28% White with Reservoir Tube
034-10-032	Venturi Barrel 31% Orange
034-10-032C	Venturi Barrel 31% Orange with Reservoir Tube
034-10-028	Venturi Barrel 35% Yellow
034-10-028C	Venturi Barrel 35% Yellow with Reservoir Tube
034-10-029	Venturi Barrel 40% Red
034-10-029C	Venturi Barrel 40% Red with Reservoir Tube
034-10-030	Venturi Barrel 60% Green
034-10-030C	Venturi Barrel 60% Green with Reservoir Tube
034-10-031	Blank Venturi (Oxygen Connector)

MATERIALS

Component	Material
Face Mask	Polyvinyl Chloride (PVC)
Angle Connector	Polypropylene (PP)
Head Strap	Latex Free Elastic
Venturi Barrels	Polypropylene (PP)

Oxygen Tubing	Polyvinyl Chloride (PVC)
Nose Clip	Aluminium
22m/22m Connector	Polypropylene (PP)
Reservoir Tube	Low Density Polyethylene (LDPE)
Tubing Connectors	Polyvinyl Chloride (PVC)

LATEX CONTENT

Flexicare's Aerosol Masks and Venturi Barrels do not contain natural rubber latex.

DEHP CONTENT

Flexicare's Aerosol Masks and Venturi Barrels do not contain phthalate DEHP.

SINGLE-USE

Flexicare's Aerosol Masks and Venturi Barrels are single use only.

STERILITY

Flexicare's Aerosol Masks and Venturi Barrels are supplied non-sterile.

STORAGE

Store in a cool, dry place out of direct sunlight.

SHELF LIFE

Flexicare declares a shelf life for 5 years from date of manufacture. This is based on the stability of the component devices and the raw material sourced. Expiry date is clearly marked on individual product packaging.

DISPOSAL CONSIDERATIONS

Dispose as clinical waste, in accordance to hospital policy, local guidelines and regulation.

PACKAGING MATERIALS

Primary – Polybag Polyethylene (PE)

Secondary – Carton / Box Cardboard