

Ambu® AuraFlex

DATASHEET

Ambu AuraFlex is a disposable, flexible laryngeal mask which is specially designed for ENT, ophthalmic, dental and other head and neck surgeries.

AuraFlex has a long, wire-reinforced, and flexible airway tube that allows positioning away from the surgical field without loss of seal. The kink-free wire-reinforced airway tube prevents airway tube occlusion.

The integrated pilot tube makes handling and insertion easy.

AuraFlex comes in a full range from size 2 to size 6.



KEY BENEFITS

High flexibility of the reinforced airway tube enables positioning away from the surgical field

Kink-free wire-reinforced airway tube prevents airway tube occlusion

Full range from size 2 through size 6

Soft cuff capable of establishing a seal with low cuff pressure

Cuff design prevents backfolding







Depth marks for visual control of correct positioning of the mask

Packaged sterile and ready for use

Colour-coded packaging with directions for use

Ambu

SPECIFICATIONS

	Paediatric		Adult			
	#2	#2½	#3	#4	#5	#6
Mask size	#2	#2½	#3	#4	#5	#6
Packaging color code						
Patient weight	10 - 20kg	20 - 30kg	30 - 50kg	50 - 70kg	70 - 100kg	>100kg
Maximum intracuff volume	10ml	14ml	20ml	30ml	40ml	50ml
Maximum intracuff pressure	60 cmH ₂ O					
Maximum instrument size*	5.5mm	5.5mm	7.0mm	7.0mm	8.0mm	8.0mm
Airway connector	15mm male (ISO 5356-1)					
Inflation Valve Luer cone compatibility	Luer cone compatible with ISO 594-1 and ISO 80369-7 compliant equipment					
Appropriate storage condition	10 °C (50 °F) to 25 °C (77 °F)					
Approximate mask weight	22g	25g	34g	39g	49g	54g
Internal volume of ventilatory pathway	8.0 ± 0.3ml	8.6 ± 0.8ml	13.2 ± 0.8ml	13.6 ± 1.2ml	17.6 ± 1.5ml	18.5 ± 0.8ml
Pressure drop as determined according to ISO 11712 annex C	0.8cmH ₂ O at 30 l/min	0.7cmH ₂ O at 30 l/min	0.8cmH ₂ O at 60 l/min	0.7cmH ₂ O at 60 l/min	0.6cmH ₂ O at 60 l/min	0.6cmH ₂ O at 60 l/min
Min. interdental gap	17mm	20mm	21mm	24mm	27mm	29mm
Nominal length of the Internal ventilatory pathway	21.2 ± 1.3cm	21.2 ± 1.3cm	23.7 ± 1.4cm	23.7 ± 1.4cm	26.2 ± 1.6cm	26.2 ± 1.6cm

*The maximum instrument size is intended as a guide for selecting the appropriate diameter of a device to be passed through the patient tube of AuraFlex.

MATERIALS

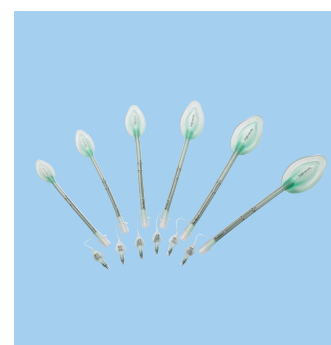
Product	Phthalate-free	Material
Patient tube	Yes	PVC/Stainless Steel
Cuff	Yes	PVC
Pilot tube	Yes	PVC
Check valve	Yes	PP, PC, Green Silicone Rubber
Connector	Yes	PCTG

The Ambu AuraFlex is not made with natural rubber latex

Packaging	Quantity	
Pouch	1	Tyvek®/HDPE
Box	10	Cardboard

ORDERING INFORMATION

Product Code	Size	Type
327 200 000	2	Disposable Flexible Laryngeal Mask
327 250 000	2½	Disposable Flexible Laryngeal Mask
327 300 000	3	Disposable Flexible Laryngeal Mask
327 400 000	4	Disposable Flexible Laryngeal Mask
327 500 000	5	Disposable Flexible Laryngeal Mask
327 600 000	6	Disposable Flexible Laryngeal Mask



AuraFlex family - 6 sizes: 2 through 6



AuraFlex cuff

Ambu

Ambu Australia Pty Ltd
 Unit 5, 2 Daydream Street
 Warriewood
 NSW 2102
 Tel: 1300 233 118
 aussales@ambu.com
 www.ambuaustralia.com.au

AA23 0126 V01

Always read the Instructions for Use. These products are only available for sale to healthcare professionals.

