DATASHEET

Ambu AuraFlex is a disposable, flexible laryngeal mask which is specially designed for ENT, opthalmic, 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 eliminates the risk of airway tube occlusion.

Furthermore, the integrated pilot tube makes handling and insertion easy and reduces the risk of cutting the pilot tube during surgery.

Ambu[®] AuraFlex[™]



KEY BENEFITS

High flexibility of the reinforced airway tube enables positioning away from the surgical field without loss of seal

Integrated pilot tube eases the surgeon's work and reduces the risk of cutting the pilot tube during surgery

Kink-free wire-reinforced airway tube eliminates the risk of airway tube occlusion

Full range from sizes 2 through 6 – widest range of possible uses

Thin and soft feel of the cuff with EasyGlide surface for easy and smooth insertion and removal

Reinforced tip eases insertion and prevents folds during insertion – easy, fast, and accurate positioning

Depth marks for visual control of correct positioning of the mask

Packaged sterile and ready for use

Color-coded packaging with directions for use

Phthalate-free material



SPECIFICATIONS

	Pediatric		Adult			
Mask size	#2	#21/2	#3	#4	#5	#6
Packaging color code						
Patient weight	10-20 kg	20-30 kg	30-50 kg	50-70 kg	70-100 kg	>100 kg
Maximum cuff inflation volume	10 ml	14 ml	20 ml	30 ml	40 ml	50 ml
Maximum intra-cuff pressure	60 cm H ₂ O	60 cm H ₂ O				
Airway connector	15 mm male (ISO)	15 mm male (ISO)				
Min. I.D. Tube	6 mm	6 mm	7.5 mm	7.5 mm	8.5 mm	8.5 mm
Max. O.D. Tube	9.7 mm	9.7 mm	11.5 mm	11.5 mm	12.5 mm	12.5 mm
Inflation valve	Luer cone ISO 594-1	Luer cone ISO 594-1				
Weight	20.2 g	23.1 g	31.0 g	35.2 g	46.3 g	54.4 g
Internal volume of ventilatory pathway	8.5 ml	8.5 ml	14 ml	14 ml	19 ml	19.5 ml
Pressure drop	<0.2 cm H ₂ O at 30 l/ min	<0.2 cm H ₂ O at 30 l/ min	<0.3 cm H ₂ O at 60 l/ min	<0.3 cm H ₂ O at 60 l/ min	<0.2 cm H ₂ O at 60 l/ min	<0.2 cm H ₂ O at 60 l/min
Min. interdental gap	19 mm	22 mm	23 mm	27 mm	30 mm	33 mm
Internal pathway	22 cm	22 cm	24.5 mm	24.5 mm	26.5 mm	27 cm
Specialized Use						
Max. FOB size	3.0	3.0	3.5	3.5	4.0	4.0



Item No.	Size	Туре			
327 200 000	2	Disposable Flexible Laryngeal Mask			
327 250 000	2 1/2	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			
Product		Material			
Airway tube		PVC/Stainless Steel			
Cuff		PVC			
Pilot tube		PVC			
Inflation valve		PVC/Silicone			
Packaging	Quantity	Material			
Pouch	1	Tyvek/PA/Polyethylene (PE)			
Box	10	Cardboard			

Questions? Contact your Ambu representative at **800-262-8462** or visit **ambuUSA.com**



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AuraFlex family – five sizes: 2-6



AuraFlex cuff



AuraFlex with cuff protector



AuraFlex comes in a colorcoded easy-to-open packaging with the IFU printed directly on the pouch