

Required Specifications

ET Tube 2.5 mm with Added Surfactant Port

1. Internal Diameter (ID): 2.5 mm
2. Outer Diameter (OD): Approx. 3.5 – 3.7 mm
3. Tube Length: Approx. 12 – 13 cm
4. Depth Markings: Clear centimetre markings
5. Radiopaque Line: Continuous X-ray detectable line
6. Material: Medical-grade PVC (DEHP-free)
7. Tube Type: Uncuffed
8. Tip Design: Soft, atraumatic bevelled tip
9. Murphy Eye: Present
10. Tube Body: Transparent for secretion visibility
11. Kink Resistance: Yes
12. Integrated Surfactant Administration Port present
13. Proximal Luer Lock Connector
14. Self-sealing, leak-proof cap
15. Allows surfactant delivery without ventilator disconnection
16. Compatible with 1–5 ml syringes
17. Smooth internal lumen to prevent drug retention
18. Single-use, EO sterile

ET Tube 3.0 mm with Added Surfactant Port

1. Internal Diameter (ID): 3.0 mm
2. Outer Diameter (OD): Approx. 4.0 – 4.3 mm
3. Tube Length: Approx. 14 – 15 cm
4. Depth Markings: Clear centimetre markings
5. Radiopaque Line: Continuous X-ray detectable line
6. Material: Medical-grade PVC (DEHP-free)
7. Tube Type: Uncuffed
8. Tip Design: Soft, atraumatic bevelled tip
9. Murphy Eye: Present
10. Tube Body: Transparent
11. Kink Resistant: Yes
12. Dedicated Surfactant port present
13. Standard Luer Lock Connector
14. Leak-proof port cap
15. No need to disconnect ventilator during administration
16. Compatible with standard syringes
17. Smooth internal lumen to prevent drug retention
18. Single-use, EO sterile

Baby Wrap / Thermal Wrap

1. Polyethylene occlusive suit to prevent hypothermia of newborns.
2. It should have
 - a. a double layer of polyethylene (external layer: 50 microns, internal layer: 30 microns) which protects from drafts.
 - b. a hood which limits the dispersion of heat by the head. Adjustable to the infant's head, it does not let the air in.
 - c. a pre-formed foam which helps to keep the baby's airway open and provides a barrier against heat loss by conduction, while maintaining his position and offering comfort to the baby.
3. Indication – Especially for preterm babies (<32 weeks) or birth weight <1500 g.
4. Material – Medical-grade polyethylene, latex-free, non-toxic.
5. Size –small & medium
6. Small - For newborns < 1 kg - Dimensions: 30 x 38 cm
7. Medium - For newborns between 1 kg and 2.5 kg - Dimensions: 38 x 44 cm
8. Sterility – Sterile, individually packed, single-use.
9. Transparent and silent material that enables the visualisation of the skin color and the baby's breathing movement
10. Compatibility – Allows resuscitation, CPAP, monitoring without removal.can be used under radiant warmer
11. It should have a large central opening which can be sealed with VELCRO. The central opening allows the placement of an umbilical catheter and can be resealed using the in-built VELCRO, which can be closed around the umbilical cord.
12. Non-toxic and biocompatible material (ISO 10993-1)