
Hybrid Baby Tape™



Instructions for Use Training Module

Hybrid Baby Tape™

At the conclusion of this module the clinician will be able to:

1. Explain the benefits of the Hybrid Baby Tape™
2. Discuss and describe correct application of the Hybrid Baby Tape™

Babies present with difficult endotracheal tube securing issues because of their delicate skin integrity, potential for copious secretions and frequent changes in position. These often adversely affect adhesive securing ability. Clinicians use configurations and cutting patterns of many different types attempting to stabilize the baby's endotracheal tube without harming tender skin. B&B Medical Technologies' Hybrid Baby Tape provides the solution.

Hybrid Baby Tape combines the best features of hydrocolloid and adhesive tape. Gentle hydrocolloid tape safely secures and contours to the baby's tender skin while the specialty adhesive tape firmly attaches to the endotracheal tube. The combination of tapes provides the perfect solution for attachment of the Endotracheal Tube and also for NasoGastric Tubes, OroGastric Tubes, Small Catheters and Nasal Cannulas.

The Hybrid Baby Tape is a Latex Free product.

These instructions do not supersede the manufacturer's directions for use enclosed in the package, part number 11700.

Hybrid Tape

Composed of Two Tapes:

Hydrocolloid Adhesive for the Lip Area with Skin Protective Qualities

And

Specialty Acrylic Adhesive for Secure Attachment of the Endotracheal Tube



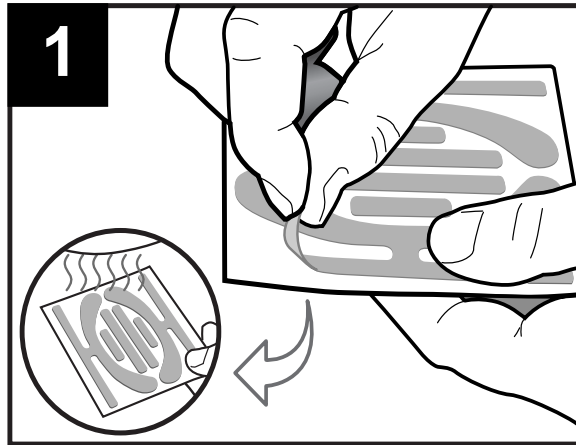
Key Features of the Hybrid Tape:

- Skin Protective Endotracheal Tube Holder for VLBW Infant through the Small Pediatric Patient
- Easy to Use Endotracheal Tube Holder for Infant & Pediatric Patients
- Application Specific Adhesive for Tender Skin and Endotracheal Tube
- Provides Clinical Adherence to Neonatal Skin Care Guidelines
- All in One Package for Emergent Clinical Situations
- Versatile Application with Additional Hydrocolloid Strips for Securing NG/OG tubes, Small Catheters & Cannulas
- Cost Effective Solution for All ETT Securement, Tubes, Cannulas & Catheters

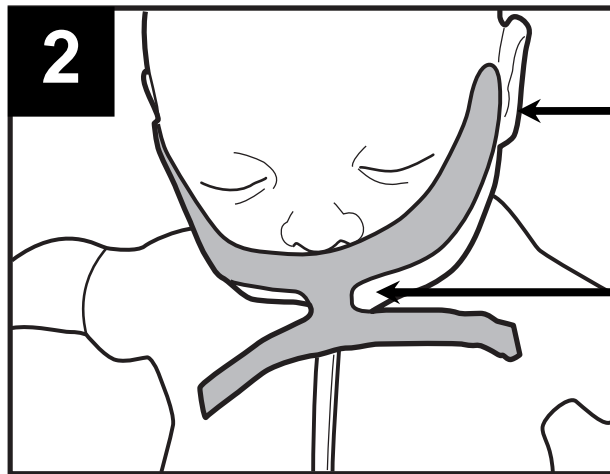
Hybrid Baby Tape™ (Part Number 11700)
Indications for Use

Hybrid Baby Tape is indicated for securing medically applied oral or nasal endotracheal tubes ranging in size from 2 to 3.5 mm endotracheal tube, NG/OG tubes and cannulas. The suitability must be assessed for each patient.

Hybrid Baby Tape is packaged in a reseal pouch with 2 precut Hybrid endotracheal tube holders, 2 hydrocolloid strips and instructions for use.



1. Clean baby's skin per hospital protocol and dry. It is important to have skin clean and dry prior to application of Hybrid Baby Tape for proper bonding.
2. Peel the Hybrid Baby Tape from the card to expose the hydrocolloid tape and the adhesive wings.
3. Warm the hydrocolloid portion of the tape prior to application to the infant's skin. This will improve the bonding performance of the tape. This can be accomplished by warming the tape in your hands, using a heel warmer on the exterior shell of the tape or placing the hydrocolloid portion of the tape under the radiant warmer for a few seconds to gently warm the tape prior to application.

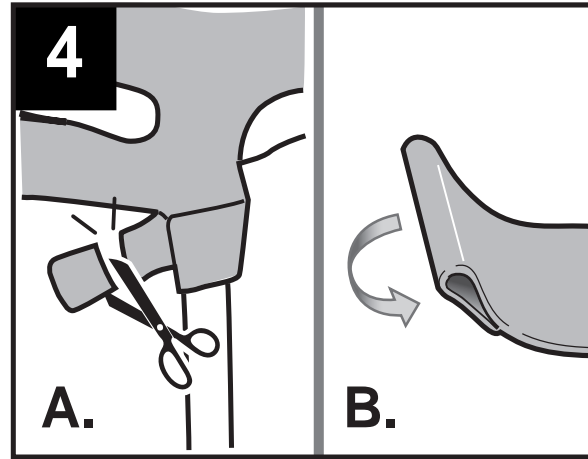
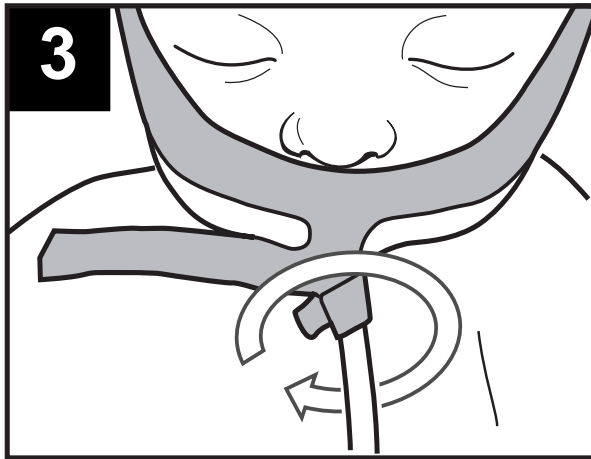


Secure the Hybrid Tape on the bony process of the cheek closest to the ear

Center the Tape

4. Align the center of the small hydrocolloid wings directly above the endotracheal tube (See Figure 2).

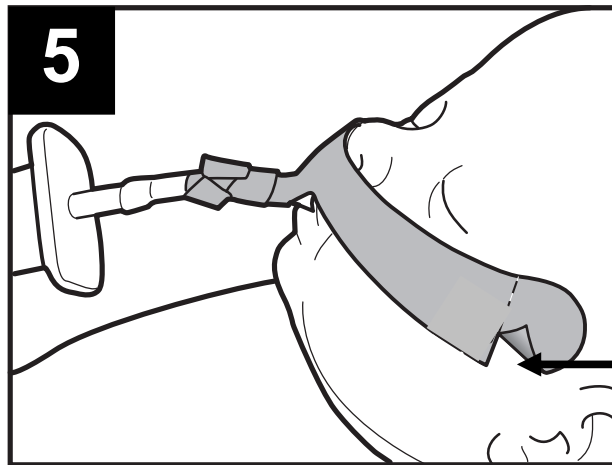
5. Secure the Hybrid Baby Tape to the baby's face by starting under the nose, gently pressing the wings to the baby's upper lip and cheeks in an outward direction closer to the ears. Apply gentle pressure with warm hands to the upper lip and cheeks to initiate adhesion. Once the tape is placed on the infant, hold in place with finger tips for 30-60 seconds until the tape adheres well. The warmth of the hand will increase the bond of the Hybrid Baby Tape.



6. Make a small courtesy tab on the outer edge of one of the small wing (See Figure 4 B). Make sure the endotracheal tube is dry prior to application of the adhesive wings. Wrap one of the small wings in a spiral or clockwise pattern around the endotracheal tube (See Figure 3).

Prior to application, the wing may be shortened to allow for one wrap around the endotracheal tube in a clockwise manner (See Figure 4 A).

Always use caution when trimming the tape.

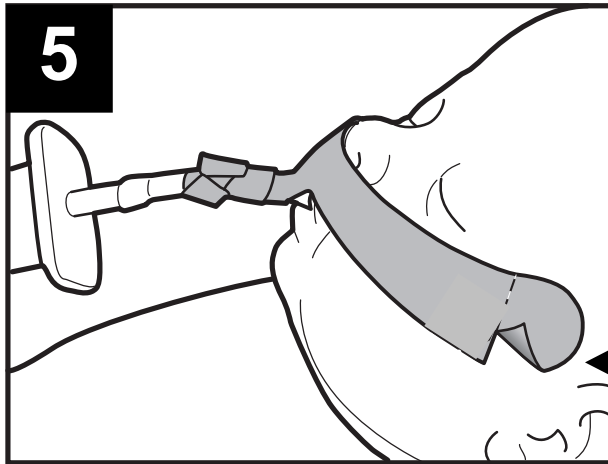


Trim from the outer edge

7. Wrap the other small wing around the endotracheal tube, in the opposite direction/counter clockwise, overlapping the first. The wings may be spiral wrapped or candy caned around the endotracheal tube for security based upon hospital protocol. Wrap securely and do not leave air pockets.

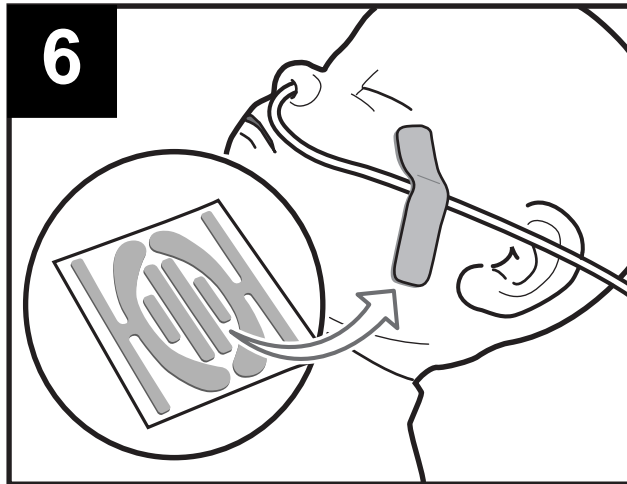
8. Prior to application, Hybrid Baby Tape can be trimmed at the ends of the tape to fit the baby's cheeks (See Figure 5). The tape should attach as close as possible to the bony process of the infant's cheek for best adherence.

Always use caution when trimming tape.



Gently peel back strip

9. After application, periodically inspect Hybrid Baby Tape to ensure that both the hydrocolloid tape and adhesive tape are secure and correctly positioned. Replace every 48 hours or more frequently if soiled or the adhesion is compromised. For removal, gently peel back on the upper lip strip as you swab with water or saline pad (Figure 5). Release the tapes around the endotracheal tube.



10. The center strips of Hybrid Baby Tape may be used to secure NG, OG and nasal cannulas to the baby (See Figure 6). Trim the strip to fit the tube. Place the tape on clean, dry skin and adhere the tube. After placing Hybrid Tape on the baby, be sure to hold in place for 30-60 seconds. The warmth of the hand will increase the bond.

11. Document the placement of the endotracheal tube at the lip line, the gum line or per your hospital protocol.

- Caution should be taken with skin preps and bonding agents as they may not be recommended for use in babies weighing less than 1 kg.
- If using a water based skin prep solution, fan dry to the point of tack before applying Hybrid Baby Tape.
- Moisture, oils or lotions may adversely affect the adhesion of Hybrid Baby Tape.
- It is important to clean and dry the face prior to application of Hybrid Baby Tape.
- Discontinue use if skin irritation occurs.
- Tapes are single patient use.
- Periodically inspect Hybrid Baby Tape to ensure that both the hydrocolloid tape and the adhesive wings are secure and correctly positioned.
- Replace if soiled or adhesion is compromised.
- For additional information, refer to the directions for use enclosed in the package, part number 11700.

For additional information on the Use and Application of Hybrid Baby Tape™ please contact your authorized Hybrid Baby Tape™ Distributor or B&B Medical Technologies Representative.

Inquiries should be addressed to:
Marketing and Clinical Support
B&B Medical Technologies
1954 Kellogg Avenue
Carlsbad, California 92008 USA
Email: ClinicalSupport@BandB-Medical.com

www.BandB-Medical.com

Copyright © 2008 by B&B Medical Technologies. All rights reserved. Printed in the USA. The information enclosed is proprietary to B&B Medical Technologies and as such is regarded to be confidential. No part of this publication may be reproduced, stored in a database or utilized in any form or by any means, electronic or mechanical, including photocopying, recording or by any information storage and retrieval system, without the prior permission in writing from B&B Medical Technologies