Delta-Dry® Application

- Delta-Dry[®] is constructed with latex-free adhesive applied to one side of the padding. The adhesive side is to aid application and should be applied away from the skin.
- No need for stockinette
- Apply Delta-Dry® water resistant cast padding by wrapping in spiral motions overlapping by 50%. This technique creates two layers of padding and should be sufficient in most applications. Note the cuff at the distal and proximal end.



Code	Size	Unit of Measure
73443-00	2 in. x 2.6 yds	12
73443-01	3 in. x 2.6 yds	12
73443-02	4 in. x 2.6 yds	12

Please refer to the product label and/or package insert for full instructions on the safe use of these products. Reimbursement Information*

- Q4050 Casting supplies, for unlisted types and materials of Cast. Use in addition to the proper fiberglass
 Q code for Cast Application. (Q codes recognized by Medicare/Medicaid and some commercial insurers.)
- A4590 (Special casting material) used to bill for Delta-Dry® and cast tape with most commercial carriers.
- 99070 Supplies over and above standard materials still used by some carriers.

^{*}This reimbursement information is provided for general information purposes only and should not be relied on for submission purposes.



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Water Resistant Padding

- Improved hygiene
- Ease of application
- Cost-effective treatment
- Clinically proven





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Delta-Dry®?

Water resistance has become a key feature in modern cast therapy. Allowing patients to maintain hygiene and remain active at an affordable cost is providing satisfaction to both clinicians and patients.

Delta-Dry® represents the most recent generation of water resistant cast paddings. Its enhanced features offer an extensive array of benefits. So, if you aim for the highest standard of care, look for Delta-Dry®.

Delta-Dry® for Hygiene

The patented open knit structure of the fibers accelerates channel drainage after submerging in water. The patients' body temperature will then evaporate residual moisture quickly through the airy mesh of the padding (high MVTR, see graph). This fast, problem-free drying of cast and padding gives the patient the possibility to greatly improve their daily hygiene situation.

- Allows patients to shower, swim or bathe
- Dries quickly
- Helps reduce macerations, itching and odor
- No additional, unscheduled cast changes



Moisture Vapour Transmission Rate (MVTR) Weight of water that is able to pass through 1, 2 or 3 layers of padding 1.800 ■ Delta-Dry® 1.600 Competitor X 1.400 Conclusion: Three 1.200 layers of Delta-Dry® 1.000 outperformed one 800 layer of Competitor X 600 by 60% 400 1 Layer 2 Layers 3 Layers Laboratory testing results are intended to illustrate a product's performance under controlled conditions. Actual use results may vary.

Delta-Dry® for Ease of Application

Delta-Dry®'s patented 3D knit structure is extremely stretchable and conformable. Wrinkle-free application is easily achievable without the need to learn a special application technique.

- Highly conformable
- Easy to apply like regular padding
- Reduces the risk of pressure points
- Low tack, latex-free adhesive helps to keep padding in place during application as well as during cast treatment



Delta-Dry® for Additional Benefits

In addition to previously mentioned benefits, Delta-Dry® offers remarkable features to increase wearing comfort and ease of application.

- Cost effectiveness: can reduce cast/skin complications
- Pleasant on skin: polypropylene, nylon and polyester combined fibers in a 3D knit providing soft, comfortable cushion
- Easy removal: no special tools required, no need for cutting strips or sticks, resistant to cast saw penetration
- Product benefits are demonstrated in several case studies

Wallace E. Wilson, PA C, Children's Orthopedics of Atlanta at Children's Healthcare of Atlanta: Water-Resistant Cast Padding Wearer Trial, October 2007

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