

3M™ Primacast™ Unpadded Splint

A revolutionary splint technology that offers the speed and strength users expect from synthetic splints with the conformability and feel of plaster. Available in a variety of sizes to meet patient treatment needs.



Primacast Splint

Plaster

3M™ Primacast™ Unpadded Splint



Product Benefits:

- Offers the speed and strength you expect in synthetics, with a water-activated material that sets in approximately 3–4 minutes with adequate functional strength
- Provides a plaster-like conformability for excellent molding and patient fit
- Provides superior radiolucency for easier diagnosis from X-rays
- Unpadded, for easy customization

Suggested Applications:

- For use in the construction of common orthopedic splints
- Ideal for use in operating room applications

Application Instructions for 3M™ Primacast™ Unpadded Splint



1. Gloves must be worn for the application of Primacast™ Unpadded Splint.
2. Apply stockinet and/or padding to the extremity.
3. Open pouch. (Remove blue fabric covering). If desired, splint may be customized to length or shape. Dip splint into cold water. Then remove splint from the bucket and squeeze to remove excess water. This allows a curing time of three to four minutes.
4. Apply to patient, overwrapping with an elastic bandage and mold as desired.

3M™ Casting Accessories

3M™ Splint Scissors

A pair of scissors designed for use with 3M™ Scotchcast™ Custom Length Splints, 3M™ Scotchcast™ Conformable Roll Splints or for trimming other 3M splinting materials are available through your 3M sales representative.



Ordering Information

Cat. No.	Size	Packaging
3M™ Scotchcast™ Conformable Splint		
72210	2" x 10" (5,1 cm x 25,4 cm)	10 each/case
72312	3" x 12" (7,6 cm x 30,5 cm)	10 each/case
72335	3" x 35" (7,6 cm x 88,9 cm)	10 each/case
72415	4" x 15" (10,1 cm x 38,1 cm)	10 each/case
72430	4" x 30" (10,1 cm x 76,2 cm)	10 each/case
72530	5" x 30" (12,7 cm x 76,2 cm)	10 each/case
3M™ Scotchcast™ Conformable Roll Splint (CRS)		
73002	2" x 15' roll	1 roll/box, 2 box/case
73003	3" x 15' roll	1 roll/box, 2 box/case
73004	4" x 15' roll	1 roll/box, 2 box/case
73005	5" x 15' roll	1 roll/box, 2 box/case
3M™ Scotchcast™ One-Step Splint		
76210A	2" x 10" (5 cm x 25 cm)	10 each/case
76312A	3" x 12" (7,5 cm x 30 cm)	10 each/case
76415A	4" x 15" (10 cm x 37,5 cm)	10 each/case
76430	4" x 30" (10 cm x 75 cm)	5 each/case
76530	5" x 30" (12,5 cm x 75 cm)	5 each/case
86335	3" x 35" (7,5 cm x 87,5 cm)	5 each/case
86545	5" x 45" (12,5 cm x 112,5 cm)	5 each/case
3M™ Primacast™ Unpadded Splint		
30210	2" x 10" (5,1 cm x 25,4 cm)	15 each/case
30312	3" x 12" (7,6 cm x 30,5 cm)	15 each/case
30335	3" x 35" (7,6 cm x 88,9 cm)	15 each/case
30415	4" x 15" (10,1 cm x 38,1 cm)	15 each/case
30430	4" x 30" (10,1 cm x 76,2 cm)	15 each/case
30530	5" x 30" (12,7 cm x 76,2 cm)	10 each/case
30545	5" x 45" (12,7 cm x 114,3 cm)	10 each/case
30630	6" x 30" (15,2 cm x 76,2 cm)	10 each/case
30645	6" x 45" (15,2 cm x 114,3 cm)	10 each/case
30830	8" x 30" (20,3 cm x 76,2 cm)	10 each/case
30845	8" x 45" (20,3 cm x 114,3 cm)	10 each/case

For more information

For additional information contact your 3M Health Care Sales Representative, call the 3M Health Care Customer Helpline at 1-800-228-3957, or visit our web site at www.3m.com/immobilization.



3M Infection Prevention Division
3M Health Care
 3M Center, Building 275-4E-01
 St. Paul, MN 55144-1000
 U.S.A.
 1 800 228-3957
www.3m.com/immobilization

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 70-2009-4218-6 (1012.5) DPI

3M Family of Splinting Products

Unique splint designed in the delivery system of your choice



3M™ Scotchcast™ Conformable Roll Splint

Cut-to-length fiberglass splinting material that is packaged in an easy-to-use, easy-to-seal system. The splinting material is made of 7-layers of fiberglass and is pre-padded with our patented water-repellent felt.

3M™ Scotchcast™ Conformable Roll Splint



Product Benefits for Conformable Roll Splint :

- Splint can be customized and cut to the exact length needed for less waste and cost-effective product use
- Easy-to-use delivery system helps ensure freshness of splinting material and reduced waste
- Provides strong, lightweight support in minutes to encourage early patient mobility
7-layers of fiberglass has proven over time to provide the strength you need
- All-in-one splint allows for easy application and time savings which results in a faster application and patient turnaround time
- Less messy than plaster splints for easy application and faster cleanup
- Hypoallergenic, water-repellent felt padding dries much more quickly than standard padding
- Water-repellent padding promotes ease of use and faster application

Suggested Applications:

- For use in the construction of common orthopedic splints
- Ideal for high volume users such as emergency department

3M Family of Scotchcast™ Pre-cut Splints

A ready-to-use, highly conformable splint made of layered fiberglass and pre-padded with a patented water-repellent felt for quicker drying. Prepackaged in a variety of sizes to meet application needs.

3M™ Scotchcast™ Conformable Splints



Product Benefits:

- Low-profile, one-sided felt padding is less bulky so it molds more easily to the patient for a closer, more conformable fit
- All-in-one splint allows for easy application and time savings which results in a faster application and patient turnaround time
- Patented hypoallergenic, water-repellent felt padding dries much more quickly than standard padding
- Provides strong, lightweight support in minutes to encourage early patient mobility
7-layers of fiberglass has proven over time to provide the strength you need
- Less messy than plaster splints for easy application and faster cleanup

Suggested Applications:

- For use in the construction of common orthopedic splints

A splint that incorporates foam padding, splint and backing for easy, one-step application. Prepackaged in a variety of sizes to meet application needs.

3M™ Scotchcast™ One-Step Splint



Product Benefits:

- All-in-one splint allows for easy application and time savings which results in a faster application and patient turnaround time
- Conformable and moldable for better patient fit
- Provides strong, lightweight support to encourage early patient mobility
8-layers of fiberglass has proven over time to provide the strength you need
- Available in a variety of pre-cut sizes to accommodate a variety of patient sizes and reduce the need to cut and customize splints

Suggested Applications:

- For use in the construction of common orthopedic splints

Splint Wetting Techniques

<p>Water Bottle Technique</p> <p>1 Dribble water onto backing material and rub beaded water to penetrate backing material.</p>	<p>Water Bottle/Faucet Technique</p> <p>1 1A Pour minimal amount of water down back side of fiberglass using faucet or water bottle to dampen splint.</p>
<p>Opening Splint Cover Technique</p> <p>1 Peel back one side of backing material to expose splint.</p>	<p>2</p> <p>Squeeze splint to spread water into fiberglass.</p>
<p>2</p> <p>Dribble water onto exposed splinting material.</p>	<p>1</p> <p>1 Squeeze one or two times while immersed in water.</p>
<p>3</p> <p>Rub water to penetrate splint material.</p>	<p>2</p> <p>Squeeze out excess water.</p>
<p>4</p> <p>Replace backing material.</p>	<p>3</p> <p>Wrap flat in towel and press to blot out remaining excess water.</p>