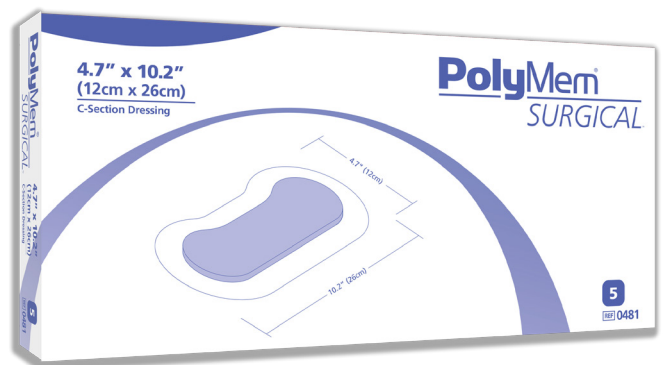




C-Section Dressing

PolyMem C-Section Dressings:

- Help to reduce infection risk
- Help relieve pain
- Help to reduce inflammation and swelling
- Are designed to match the needs of C-section procedures



The PolyMem C-Section Dressing was developed in close cooperation with surgeons and operating room nurses. The pad contains a patented combination of drug-free components (wound cleanser, moisturizer and super-absorbents), and is specifically designed to facilitate the clinical needs of a C-section incision site, while at the same time providing pain relief. This pain relief will allow mothers to put focus where it should be - on their newborn baby!!

Minimize infection and blistering


- By helping to reduce swelling and bruising, PolyMem improves blood flow to the surgical site and removal of cellular debris. All of these actions help to reduce the immediate and long-term risk of infection.^{1,2,3,4,5}
- PolyMem has been shown to help reduce the risk of surgical site and joint infection and virtually eliminate blistering, while dramatically reducing patients' swelling and pain.^{6,7,8,9}
- These dressings, applied in the operative theater, are designed to be left in place for three to five days so the incision is not exposed to potential contamination during a dressing change or visualization prior to epithelialization completion.⁷ Extra absorption capacity has been added on the sides of the dressing to facilitate for situations where the new mother is resting in a lateral recumbent/side-way position.

Focused inflammation improves outcomes and reduces swelling and edema in surrounding tissue

- PolyMem Surgical dressings are designed to focus inflammation to where it is needed—in the operated tissues.¹⁰
- Focusing the inflammatory process helps reduce secondary cell damage and pain caused by the typical swelling and bruising usually observed beyond the operative site.^{1,2,10}
- PolyMem has been shown to reduce secondary cell damage by reducing the recruitment of adjacent inflammatory nerve endings (also referred to as nociceptors or free nerve endings).¹⁰

Other important benefits:

- Tape seal is waterproof if properly applied, permitting the mother to shower.
- PolyMem dressings, applied at time of surgery, helps to improve post-surgical scar appearance.¹¹
- Unique shape designed for C-sections.
- PolyMem dressings adhere well to the skin - even when moist - and provide an optimal environment for moist wound healing.

	Ref	Description	Dimensions	Packaging
	0481	C-Section Dressing	4.7" x 10.2" (12cm x 26cm) Adhesive 2.7" x 8.25" (7cm x 21cm) Pad	5 Per Box 2 Boxes Per Case

References: This document is meant for general informational purposes only. See individual product literature for specific indication and instructions for use.

1. Knight KL. Chapter 3. Inflammation and Wound Repair In Cryotherapy in Sport Injury Management. Human Kinetics. 1995. Champaign, IL
2. Merrick MA. Secondary injury after musculoskeletal trauma: a review and update. Journal of Athletic Training 2002;37(2):209-217
3. Brook I. Clinical clues to diagnosis of anaerobic infections <http://www.medscape.com/viewarticle/495997> accessed July 18, 2010
4. Wolcott RD, Rhoads DD, Dowd SE. Biofilms and chronic wound inflammation. Journal of Wound Care 2008; 17(8):333-341
5. Dow G, Browne A, Sibbald R.G. Infection in chronic wounds: Controversies in diagnosis and treatment. Ostomy/Wound Management 1999;45(8):23-40
6. Dawson N, Lewis C. Total joint replacement surgical site infections eliminated by using multifunctional dressing. 900 cases report over 4 years. Poster. Australian College of operating room Nurses (ACORN) May 19-22, 2010. Perth, Australia.
7. Rosevear C, Dott J, Lazarus R. Reducing risk of post-operative complications after joint replacement surgery. Poster. Australian College of operating room Nurses (ACORN) May 19-22, 2010. Perth, Australia.
8. Schmid P. Reduction of edema and pain on surgical wounds with polymeric membrane dressings. Poster. European Wound Management Association (EWMA) Poster #P317. May 26-28, 2010. Geneva, Switzerland.
9. Burkhard R. Efficient reduction of swelling and bruising on severe sports injuries when using polymeric membrane dressings. Poster. European Wound Management Association (EWMA) Poster #P218. May 26-28, 2010. Geneva, Switzerland.
10. Beitz, AJ, Newman A, Kahn AR, Ruggles T, Eikmeier L. A Polymeric Membrane Dressing with Antinociceptive Properties: Analysis with a Rodent Model of Stab Wound Secondary Hyperalgesia. The Journal of Pain. Feb 2004;5(1):38-47
11. Sesions R. Acute wounds closed pain-free and with invisible scars through use of drug-free polymeric membrane dressings. Poster 2010 WOCN/WCET Joint conference. Poster #4612. June 13-16, 2010. Phoenix, Arizona USA.

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