



PolyMem®

for fast recovery



Areas where PolyMem® had been applied are clear.

What makes PolyMem® work?

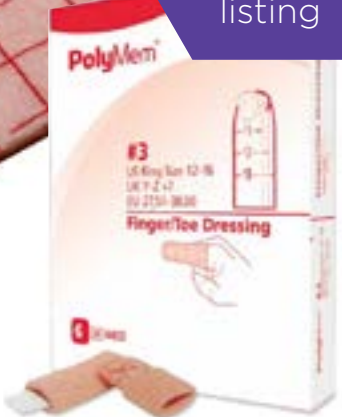
PolyMem® dressings comprise a hydrophilic polyurethane matrix that contains a mild, non-toxic wound cleanser (F-68 surfactant), soothing moisturiser (glycerin), a superabsorbent starch co-polymer and a semi-permeable backing film (not included for cavity products). The Semi-permeable membrane allows excess exudate to evaporate, regulating moisture and temperature at the wound surface. The film also protects the wound and serves as a barrier to the ingress external liquids.

Following application of the dressing, the wound cleanser is continually released into the wound. It loosens the bonds between slough/fibrotic tissue and healthy granulation tissue for effective autolytic debridement.

The moisturiser (glycerin) is simultaneously released to help create a moist wound environment and to prevent the dressing from sticking to the wound bed. It draws fluid (including nutrition and growth factors) from deeper tissues into the wound bed to stimulate healing.



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The superabsorbents draw wound exudate into the dressing. The excess fluid binds to the superabsorbents, which prevent it from being released back into the wound. This helps to balance moisture levels and reduce the risk of maceration.

Evidence suggests that PolyMem® dressings reduce the inflammatory response at the wound site and in the surrounding tissues¹, with an associated decrease in bruising and swelling (oedema), even when applied to intact skin².

Features & benefits

- Contains Glycerol identical to human body
- Contains sustained release surfactant to breakdown slough
- Super absorbent starch 6-Polymers
- Polymeric membrane causes capillary action
- Optimal MVTR, moisture vapour transmission rate
- Acrylic/Silicone borders available
- Silver - antimicrobial versions available

¹ Beitz AJ, Newman A, Kahn AR et al. A polymeric membrane dressing with antinociceptive properties: analysis with a rodent model of stab wound secondary hyperalgesia. J Pain 2004; 5(1): 38-47 2

² Kahn AR, Sessions RW, Apasova EV. A superficial cutaneous dressing inhibits pain, inflammation and swelling in deep tissues. Poster. World Pain

PolyMem® range

CODE	DESCRIPTION	UOM
8025	DG PolyMem® Bordered Foam 10x30cm	BX12
8027	DG PolyMem® Extra Non-Adhesive Foam 11cmx11cm	BX10
90163	DG PolyMem® Extra Non-Adhesive Foam 20x20cm	BX5
8007	DG PolyMem® Fabric 10x13cm	BX15
8001	DG PolyMem® Film 10x13cm	BX15
9706	DG PolyMem® Film 5cm x 5cm	BX20
11167	DG PolyMem® FingerToe Dg XL	BX6
11166	DG PolyMem® FingerToe Large	BX6
11165	DG PolyMem® FingerToe Medium	BX6
11164	DG PolyMem® FingerToe Small	BX6
13441	DG PolyMem® FingerToe XX-Large	BX6
8017	DG PolyMem® Non-Adhesive Foam 10x32cm	CTN12
8017A	DG PolyMem® Non-Adhesive Foam 10x32cm	EACH
8015	DG PolyMem® Non-Adhesive Foam 13x13cm	BX15
10485	DG PolyMem® Non-Adhesive Foam 5x5cm	PKT20
8013	DG PolyMem® Non-Adhesive Foam 8x8cm	BX15
8014	DG PolyMem® Non-Adhesive Foam 10x10cm	BX15
8018	DG PolyMem® Roll 10x61cm	BX4
8018A	DG PolyMem® Roll 10x61cm	EACH
10943	DG PolyMem® Roll 20x60cm(EB)	BX2
13843	DG PolyMem® Silicone 12.7cm x 8.8cm Oval	BX5
13842	DG PolyMem® Silicone 5cm x 7.6cm Oval	BX5
13841	DG PolyMem® Silicone Silver 12.7cm x 8.8cm Oval	BX5
13840	DG PolyMem® Silicone Silver 5cm x 7.6cm Oval	BX5
8029	DG PolyMem® Silver 10.8x10.8cm	BX15
90408	DG PolyMem® Silver Rope 1gx30cm	BX6

For further information on the use and range of PolyMem® products please contact your Account Manager or Sinead Blee the Wound Care Product Manager for USL.

Distributed in New Zealand by:

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