

JumpStart Technical Specifications

Energel® Wound Hydrogel (Compatible With JumpStart® Antimicrobial Wound Dressings)

Description

Energel wound hydrogel is a sterile, water-soluble gel formulated to maintain a moist wound environment and provide moisture to a dry wound or surgical incision.

Indications

Energel hydrogel is intended to cover a wound to protect against abrasion, friction, desiccation, and contamination.

Product Features and Specifications

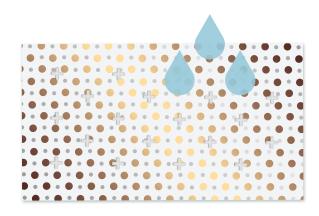
- Double-packaged sterile for use in the operating room
- Optimally sized for single use (7.5 g / 0.26 oz)
- 10 sachets per box
- Compatible with JumpStart dressings, which are powered by patented V.Dox™ technology
- Use Energel hydrogel to activate JumpStart dressing's embedded microcell batteries
- Maintains JumpStart dressing's conductivity for up to 7 days

Application

- Cleanse wound and surrounding skin prior to application.
- Hydrate dressing with a thin, even layer of Energel hydrogel and place onto wound, or apply enough Energel hydrogel to cover the wound base.
- Apply appropriate cover dressing(s) to help manage wound drainage and maintain a moist wound environment.

To Use With JumpStart Dressings

- Apply a thin, even layer of Energel hydrogel on the dotted side of the wound dressing.
- Place the dressing, dots down, directly onto the wound.
- Gently press down to ensure direct wound contact.







JumpStart Technical Specifications

Energel® Wound Hydrogel (Compatible With JumpStart® Antimicrobial Wound Dressings)

Suggested Application Volumes of Energel Hydrogel

	Single Layer Dressings	Composite Dressings
<1/4 sachet	1 in × 1 in 2.5 cm × 2.5 cm 2 in × 2 in 5 cm × 5 cm	2.5 in ø 6 cm ø 4 in ø 10 cm ø 4 in × 4 in 10 cm × 10 cm
1/4 sachet	1.5 in × 8 in 3.5 cm × 20 cm 1.5 in × 10 in 3.5 cm × 25 cm 2 in × 5 in 3 in × 3 in 7.5 cm × 7.5 cm 5 cm × 12.5 c 4 in × 4 in 10 cm × 10 cm	5 in × 6 in 4.5 in × 10 in 4.2 in × 7.5 in 4.4 in × 9.6 in 12.5 cm × 15 cm 11 cm × 25 cm 10.7 cm × 19 cm 11.2 cm × 24.4 cm
3/4 sachet	4 in × 8 in 10 cm × 20 cm	1/2 sachet 6 in × 11.5 in l 15 cm × 29 cm
1sachet	8 in × 8 in 20 cm × 20 cm	Energel [™] WOUND HYDROGEL
2 sachets	12 in × 12 in 30.5 cm × 30.5 cm	Compatible with V.DOX™ Technology 7.5g / 0.26oz

Note: These are approximate amounts of Energel hydrogel to use when dressing a wound, based on size of the selected dressing. You may choose to add more or



arthrex.com