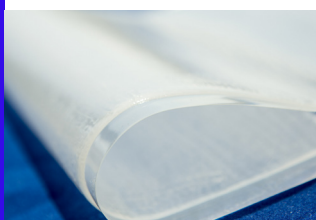




P-DERM® Hydrogels



P-DERM® Hydrogels consist of a hydrophilic polymer matrix with a high water content which helps regulate fluid exchange from a wound's surface. 100% of our hydrogels are manufactured in the USA and display good adhesion and cooling properties.



Characteristics

- 0.2mm - 2.0mm thickness
- Biocompatible
- High absorbing properties
- Wear time up to 7 days
- Hypoallergenic
- Atraumatic removal without residue
- Maintains adhesion to skin when exposed to perspiration
- Highly flexible and conformable



Applications

- Device Fixation
- Transdermal Drug Delivery
- Wearables
- Burn Care
- Advanced Wound Care
- Blister Care



Benefits

- Provided on rolls
- Compatible with multiple methods of sterilization
- Lower minimum order quantity
- Good converting properties
- Reliable dimensional stability
- Customization of width to minimize waste
- Excellent instantaneous tack



Our Capabilities

We are committed to working closely with you during the design phase of your product. We offer a variety of coating techniques and configurations. Customization options are available as well, as we are capable of loading cosmeceuticals, pharmaceuticals, and antimicrobial additives into the hydrogel.

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