

# PureSkin™

## SPLIT-THICKNESS DERMIS

### Delivering critical treatment solutions for burn management

AlloSource® has helped save the lives of thousands of patients suffering from severe burns and helped restore function and mobility to countless others. As one of the world's largest processors and distributors of skin allografts used for life-threatening burns and wounds, you can be confident that AlloSource is able to meet peak demand for these critical applications.



Surgeons have long been challenged by severe burns and chronic wound healing. Skin allografts are used successfully as a temporary biological wound dressing for patients in clinical scenarios.

#### SHORT-TERM GOALS<sup>1</sup>

- Infection control, protecting the wound bed from exposure
- Fluid maintenance, decreasing water and electrolyte loss
- Acceleration of granulation to support wound closure
- Conservation of autograft skin
- Pain management

The use of skin allografts in the management of burn wounds allows early excision and wound covering, which may aid in the overall clinical management of the patient.

1. Clarke, RAF (Ed). (1988). *The Molecular and Cellular Biology of Wound Repair*. 2nd Edition. Wound repair: Overview and general considerations; p. 3-50. Springer



### PURESKIN™ SPLIT-THICKNESS DERMIS CRYOPRESERVED STORAGE

MESH	AREA	REF / PRODUCT #
NON-MESHED	≤ 199 cm <sup>2</sup>	5100-001
NON-MESHED	≥ 200 cm <sup>2</sup>	5100-175
1:1	≤ 199 cm <sup>2</sup>	5100-610
1:1	≥ 200 cm <sup>2</sup>	5100-612
2:1	≤ 199 cm <sup>2</sup>	5100-620
2:1	≥ 200 cm <sup>2</sup>	5100-622

Contact AlloSource regarding availability of fresh PureSkin™ Burn Skin allografts in refrigerated storage

### BIOLOGICALLY ACTIVE SKIN

- Cryopreserved allografts produced using a controlled-rate freezing process and protectants to preserve viable cells\*
- Fresh allografts maintained and shipped in cell nutrient media to ensure cell viability
- Native dermal growth factors remain present to aid in the healing process\*

### SKIN ALLOGRAFT EXPERTISE

- Processed to maximize allograft area, minimizing "patchworking" of smaller pieces in clinical settings
- Cryopreserved allografts packaged in peel-pouch packs for easy OR handling
- Choice of meshed allografts to save valuable OR time, or non-meshed allografts to allow custom adaptability (e.g., "pie crusting" or larger meshing patterns) at site

### THE ALLOSOURCE ADVANTAGE

- Allograft tissue supplied exclusively by our partner organ procurement organizations (OPOs), located domestically
- Wide variety of allografts including PureSkin XL with sizes up to 1,800 cm<sup>2</sup> and greater as well as AlloMend® ADM for reconstructive burn procedures
- Same-day shipping and priority overnight delivery available in dry-ice insulated coolers, from one of our strategically placed regional AlloSource distribution centers

\*Data on file

**CALL CUSTOMER SERVICE**  
800. 557. 3587

TO  
ORDER

### ALLOGRAFT QUALITY AND SAFETY

AlloSource requires a comprehensive donor physical assessment and a complete medical and social history to identify and eliminate donors that may be at risk of transmitting certain viruses and diseases. Our donor acceptance criteria are based on regulations established by the U.S. Food and Drug Administration (FDA), the American Association of Tissue Banks (AATB) Standards, as well as additional requirements set by the AlloSource Medical Advisory Board.

Donors must test negative or non-reactive in the following assays:

- Antibody to Hepatitis C (HCV)
- Antibody to Human Immunodeficiency Virus 1 & 2 (HIV 1 & 2)
- Hepatitis B Core IgG/IgM Antibody (HBcAb)
- Hepatitis B Surface Antigen (HBsAg)
- Hepatitis B Virus (HBV NAT)
- Hepatitis C Virus (HCV NAT)
- Human Immunodeficiency Virus Type 1 (HIV-1 NAT)
- Rapid Plasma Reagin or Serologic Test for Syphilis (RPR or STS)

PROUD SUPPORTER



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