

PROMOGRAN™ MATRIX FAMILY

PROMOGRAN™ Matrix Wound Dressing with ORC/Collagen

is an absorbent, open-pored sterile, freeze-dried hexagonal matrix composed of 45% ORC and 55% bovine collagen.

PROMOGRAN PRISMA™ Matrix with ORC/Collagen/Silver

is a sterile, freeze-dried composite that consists of 44% ORC, 55% bovine collagen, and 1% Silver/ORC of which 1/4 of the total weight of the Silver/ORC is silver (Figure 1). Thus, PROMOGRAN PRISMA™ Matrix contains 0.25% w/w total silver.

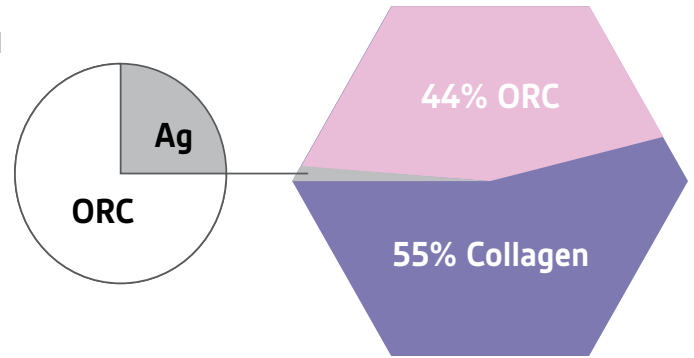


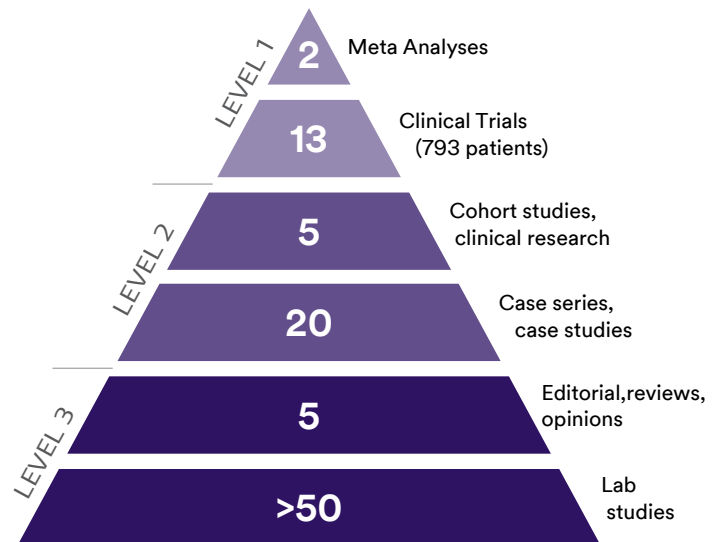
Figure 1. PROMOGRAN PRISMA™ Matrix

Clinically proven healing power in hundreds of patients for over 10 years

Product evidence¹

- Published clinical data, wound fluid data, and in vitro data
- 13 RCTs and numerous clinical studies showing that Collagen/ORC helps heal wounds
- ORC/Collagen/Silver – The benefits of silver in helping protect against infection
- Clinically proven over 10 years

Clinically and scientifically proven¹



PROMOGRAN PRISMA™ Matrix can be used prior to applying a skin graft (or equivalent) to prepare the wound and help promote granulation tissue formation so skin graft take is optimal.²⁻³

Case report: donor site shows improvement after change in dressing type⁴

59-year old female patient admitted with past medical history that includes: Chronic obstructive pulmonary disease, hypertension, hypothyroidism, renal failure requiring hemodialysis 3x week, peripheral vascular disease. Amputation due to non-healing toe wounds.

- ▶ **Admission – Day 5:** Donor graft skin taken from left thigh donor site measured 10cm x 7cm; covered with a thin film dressing
- ▶ **Day 6 – Day 11:** Donor site worsens site became more exudative, with gelatinous slough covering the base, with surrounding skin developing dermatitis
- ▶ **Day 11 – Day 13:** New dressings applied to donor site PROMOGRAN PRISMA™ Matrix was applied over the donor site and covered with a TIELLE™ Hydropolymer Adhesive Dressing
- ▶ **Day 14 – Day 16:** Within 48 hours, donor site improves healthy granulation tissue increased with new areas of re-epithelialization; dermatitis had improved
- ▶ **Day 17:** Continued improvements at dressing change More epithelial islets noted; dressings changed and PROMOGRAN PRISMA™ Matrix and TIELLE™ Adhesive Dressing left in place prior to patient's discharge
- ▶ **Day 20 – Patient Discharged:** Before discharge to an extended care facility, many areas of the donor site had improved Donor site re-epithelialized completely, PROMOGRAN PRISMA™ Matrix and TIELLE™ Adhesive Dressing maintained a moist wound environment without maceration of the peri-donor skin, exudate management was improved, and dermatitis was resolved

PROMOGRAN PRISMA™ Matrix can increase success rates of Apligraf®⁵

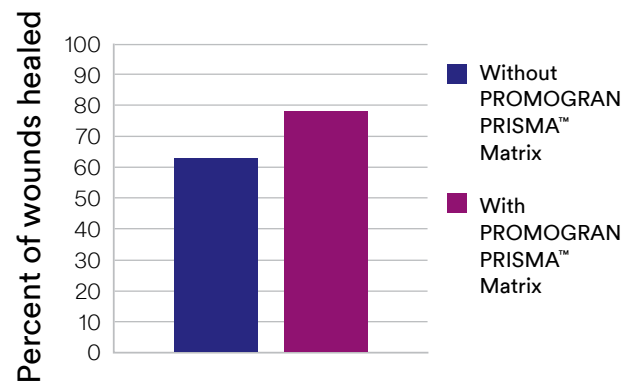


13% Increase in the success rate of Apligraf® with PROMOGRAN PRISMA™ Matrix wound bed preparation⁵



2 weeks preparation of diabetic foot ulcers with PROMOGRAN PRISMA™ Matrix prior to Apligraf® showed an increase in the success rate of wound healing at 12 weeks after Apligraf® treatment⁵

Percentage of diabetic foot ulcers healed 12 weeks following Apligraf®⁵



Ordering

Product: PROMOGRAN PRISMA™ Matrix
Quantity: 10 eaches/CT 4, CT/BX/A6021
Product: PROMOGRAN PRISMA™ Matrix
Quantity: 10 eaches/CT 4, CT/BX/A6022

Size: 4.34 sq.in Hexagon

Item Code: MA028

Size: 19.1 sq.in Hexagon

Item Code: MA123

To learn more contact your local representative at **800-275-4524** or visit **acelity.com**

References:

1. 3M Medical Publications database. June 2018.
2. Weidenhagen R. Clinical experience with PROMOGRAN PRISMA. Poster presented at European Wound Management Association (EWMA); May 2-4,2007; Glasgow, UK.
3. Tausche AK & Sebastian G. Wound conditioning of a deep tissue defect including exposed bone after tumor excision using PROMOGRAN matrix, a protease-modulating matrix. *Int Wound J* 2005; 2(3): 253-257.
4. PROMOGRAN™ MATRIX Family Monograph. San Antonio, TX: 3M Licensing, Inc. and Systagenix Wound Management; 2016.
5. Treadwell TA, Fuentes MI, Walker D. Wound bed preparation prior to the use of bi-layered tissue engineered skin: The Role of Protease Modulation. *Wound Rep Reg.* 2008;16:A19.

As with any case study, the results and outcomes should not be interpreted as a guarantee of warranty of similar results. Individual results may vary depending on the patient's circumstances and condition.

Follow local institutional protocols for infection control and waste disposal procedures. Local protocols should be based on the applicable federal, state and/or local government environmental regulations.

NOTE: Specific indications, contraindications, warnings, precautions and safety information may exist for Systagenix and 3M (Acelity companies) products. Please consult a healthcare provider and product instructions for use prior to application. Rx only.