<table>
<thead>
<tr>
<th>Item No</th>
<th>Description</th>
<th>Pkg</th>
<th>Total cm²</th>
</tr>
</thead>
<tbody>
<tr>
<td>MSS4011</td>
<td>Hyalomatrix, 2.5 x 2.5 cm</td>
<td>10/bx*</td>
<td>6.25 cm²</td>
</tr>
<tr>
<td>MSS4022</td>
<td>Hyalomatrix, 5 x 5 cm</td>
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<td>25 cm²</td>
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Raising the standard of care for difficult-to-heal wounds.

Hyalomatrix is a sterile, flexible wound device consisting of two layers: a non-woven pad of esterified HYAFF and a semi-transparent silicone membrane. Upon contact with the wound bed, the HYAFF layer transforms into a hydrophilic gel and integrates with the surrounding tissue. This biodegradable matrix acts as a 3-D scaffold for cellular invasion - facilitating the colonization of fibroblasts and vascular cells - as well as capillary growth.9

The HYAFF fibers provide HA to the wound bed in a prolonged manner, encouraging cell migration. This leads to new dermal tissue reconstruction, along with spontaneous re-epithelialization.9

On the outer side, the thin, semi-permeable silicone layer protects the wound from external contamination, prevents moisture loss and increases tear strength. Semi-transparent, it allows continuous monitoring of the wound healing process without dressing removal.

Following the formation of the new tissue, the silicone layer can be released without pain or wound bed damage.9
Innate biology. Replenished.

Developing in the womb, your tissue has an inherent quality — scarless wound healing. As you age, however, that remarkable ability begins to disappear. Your body naturally produces less and less of a substance called hyaluronic acid over time, and eventually, that ability to rapidly regenerate tissue is lost.

A naturally-occurring component of the extracellular matrix (ECM), hyaluronic acid (HA) provides continuous moisture to the skin by binding up to 1000 times its weight in water. Fetal skin uniquely contains high levels of sustained HA, resulting in regenerative and scarless healing. With age, the skin’s ability to produce HA decreases, tissue elasticity decreases, and wound healing is fibrotic.

HA is widely recognized as playing a multifaceted role in each stage of wound healing — inflammation, granulation tissue formation, re-epithelialization, and remodeling. It stimulates angiogenesis, fibroblast migration and the orderly deposition of essential ECM (extracellular matrix) components.

The presence of HA is the major biochemical difference between fetal and adult wound environments. It’s time to bring the unique benefits of HA to wound care.
Versatile and easy to use.

The Hyalomatrix wound device provides the ultimate clinical usefulness. It is indicated for a wide variety of wounds; requires no thawing, activation, or pre-moistening; stores at room temperature; can be cut to size; and conforms to all types of wound shapes.

Well-Established. Well-Documented.

The roles of HA, HYAFF and Hyalomatrix are supported by more than 800 peer-reviewed published papers.¹²

750+ exploratory research studies on HA

45 HYAFF technology studies

24 Hyalomatrix clinical studies

Top Ten Innovations award in Podiatry Today¹³
Indications

- Chronic vascular ulcers
- Diabetic ulcers
- Draining wounds
- Partial- and full-thickness wounds
- Pressure ulcers
- Second-degree burns
- Surgical wounds (donor sites/grafts, post-Mohs surgery, post-laser surgery, podiatric, wound dehiscence)
- Trauma wounds (abrasions, lacerations, skin tears)
- Tunneled/undetermined wounds
- Venous ulcers

Contraindications

Individuals with a hypersensitivity to hyaluronan and/or its derivatives, or silicone.

Innovative and complete care

Medline offers a comprehensive portfolio of evidence-based wound care solutions. As part of your burn and/or wound care management, consider these additional unique products:

Opticell® Ag+ Gelling Fiber Wound Dressing
Opticell Ag+ controls minor bleeding, manages drainage, removes gently without disrupting the new tissue, and its ionic silver provides antibacterial efficacy.

Marathon® Liquid Skin Protectant
Periwound skin is vulnerable. Marathon is a unique cyanoacrylate that bonds to at-risk skin, protecting it from friction, shear and moisture while providing a long wear time.
Ordering information

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*One device per pouch

HCPCS: Q4117, Hyalomatrix per cm².