

SUPPORT FOR YOUR HEALING

Everything to know about advanced antimicrobial collagen scaffolds



ORGANOGENESIS

PuraPly[®]AM

Antimicrobial Wound Matrix

ORGANOGENESIS

PuraPly[®]XT

Extra Fenestrated, Five-Layer
Antimicrobial Wound Matrix

UNDERSTANDING YOUR WOUND CARE TREATMENT

Your healthcare provider* has given you this brochure to provide more information about the treatment plan to help heal your wound, including the use of PuraPly® AM or PuraPly® XT, which are advanced antimicrobial collagen scaffolds.^{1,2}

These products may be applied in the office setting, wound care center, or operating room. In addition, they may be used from head to toe and for many different types of acute and chronic wounds.^{1,2} Acute wounds may be the result of a recent injury or surgery. A chronic wound is any wound that has been present for a long time and is not healing as it should.

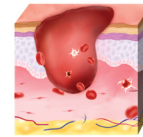
Examples of wounds that may be managed with PuraPly® AM and PuraPly® XT:

- ✓ **Diabetic foot ulcers**
- ✓ **Venous leg ulcers**
- ✓ **Pressure ulcers**
- ✓ **Trauma wounds**
(abrasions, lacerations, second-degree burns, skin tears)
- ✓ **Surgical wounds** (donor sites/grafts, post-Mohs surgery, post-laser surgery, podiatric, suture ruptures)
- ✓ **Chronic vascular ulcers**

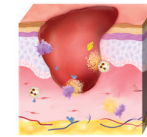
** Healthcare providers may include physicians, nurse practitioners, and physician assistants.*

SUPPORTING THE NATURAL HEALING PROCESS

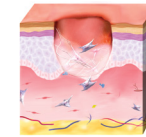
The skin heals itself naturally and goes through four overlapping phases:



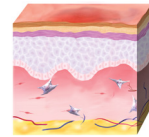
Bleeding stops
(Hemostasis)



Immune cells activated
& clean up the wound
(Inflammatory Phase)



New tissue generated
& wound is closed
(Proliferative Phase)



Scar tissue replaced
(Remodeling Phase)

Sometimes, this healing process can be delayed by³:

1. Presence of bacteria (called bioburden) and biofilm
2. Chronic inflammation

Bioburden, Biofilm, and Chronic Inflammation Can Delay Healing

- Bioburden (bacteria) is commonly found in open wounds – whether acute or chronic. If not properly managed, bioburden can lead to the development of biofilm and/or infection, which can stall healing^{3,4}
- Biofilm is a community of bacteria surrounded by a protective layer that attaches to the wound. Once present, biofilm can cause chronic inflammation and delay healing^{3,4}
- Chronic inflammation is marked by an increase in naturally occurring enzymes that break down the healing tissues needed to close the wound. As a result, new skin tissue cannot form and the wound does not heal properly^{3,7}

Proactive Support for Your Healing

To help control bioburden and support your healing process, your provider has chosen to use an advanced antimicrobial collagen scaffold as part of your treatment plan.



ADVANCED ANTIMICROBIAL COLLAGEN SCAFFOLDS BACKED BY SCIENCE

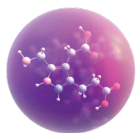
Next-Level Wound Healing Support

PuraPly® AM and PuraPly® XT contain a unique combination: a natural collagen scaffold *PLUS* an advanced antimicrobial, called PHMB. Together, they provide sustained antimicrobial effectiveness within the product to help control bioburden and aid in generating new skin tissue.^{1-3,8,9}



Collagen Matrix Scaffold

- Provides a natural framework of collagen for healing cells to grow and migrate¹⁰
- Controls excess enzymes that can break down newly forming tissue^{3,7,11}



PHMB Antimicrobial

- Proven effective against a broad range of microorganisms (bacteria, fungi, mold, certain viruses)¹²
- Is a well-studied antimicrobial that is gentle on human tissues^{8,12,13}

Scientific Data

PuraPly® AM and PuraPly® XT have been shown to provide greater antimicrobial effectiveness within the product compared with other wound collagen products⁸

Clinical Evidence

In a large, real-world study, PuraPly® AM demonstrated effectiveness in supporting wound closure and generating new tissue⁹

Peace of Mind with PuraPly® AM and PuraPly® XT

By selecting the next-level healing support of PuraPly® AM or PuraPly® XT, your provider is proactively helping progress your wound to closure.^{3,9}



Trusted by doctors

PuraPly® AM has been used for nearly a decade to support healing of acute and chronic wounds.¹



Easy for you

PuraPly® AM and PuraPly® XT are applied by your provider and you do not need to remove or replace them at home. The products will naturally be resorbed by the body.^{1,2}



Gentle on wound healing cells

PuraPly® AM and PuraPly® XT are non-toxic and have been shown to be compatible with human tissue.^{8,12,13}



WHAT TO EXPECT FROM YOUR TREATMENT

Your pace of healing will be based on your individual circumstances. It is important to ask your provider about what you should expect during treatment for your specific wound type and follow their instructions, since this is essential to successful wound healing.

PuraPly® AM and PuraPly® XT Application^{1,2}

STEP 1

Your provider may clear away dead tissue and/or biofilm (called debridement)

STEP 2

The product is then applied directly on top of the wound and secured in place

STEP 3

Dressings, including gauze, bandages, and tape, may be applied over the product

What to Expect at Follow-Up Visits

- Timing of your follow-up visits will be determined by your provider and it is important to keep them
- At each visit, your provider will monitor your healing progress
- Your provider may choose to perform another debridement and re-apply PuraPly® AM or PuraPly® XT if needed

How Many Applications to Expect

- More than one application of PuraPly® AM or PuraPly® XT may be necessary depending on your wound type, size, and how long you have had your wound. Your provider will decide how many applications are needed
- Based on your healing progress, your provider may transition to another advanced wound care technology that is part of a broad portfolio from Organogenesis

YOUR ROLE IN CARING FOR YOUR WOUND

Your provider will oversee the course of your treatment, but what you do between visits is just as important to successful wound healing. You will receive specific directions from your provider for your at-home care, which may include:

- ✓ **Keep the wound dry** and cover the area when bathing as instructed
- ✗ **Do not disturb or remove** PuraPly® AM, PuraPly® XT, or any dressings unless instructed
- ✓ **Watch** for signs of infection*
- ✗ **Refrain from using creams or lotions** near the wound and dressings unless instructed
- ✓ **Return** for your follow-up appointments
- ! **If you have a wound on your lower leg or foot**, your provider may instruct you to practice “offloading,” which means to keep weight off the affected limb. Follow your provider’s instructions on the best approach for you.
- ! **If you have a wound that needs a compression aid** (eg, wraps, boots), use as directed by your provider.

** Monitor the visible area around your wound for tenderness, redness, pain, heat, or swelling as these may be signs of infection. Also monitor any rise in temperature/fever. **Note:** Some drainage, color change, or odor may occur as a part of the healing process. Please consult your provider with any questions.*

Call Your Provider Immediately If:

- Your dressings or PuraPly® AM or PuraPly® XT become wet or loose
- You experience increased pain at the wound site
- You see signs of infection such as tenderness, redness, heat, swelling, fever, or increase in the amount or color of the wound drainage

In addition to proper care of your wound, managing your overall health is key to helping your wound heal. Be sure to eat healthy foods and follow any special dietary requirements that you may have. Your provider will advise you how to manage any health issues that may delay your healing such as the importance of monitoring your blood sugar if you are diabetic.

HELPFUL TOOLS DURING YOUR HEALING PROCESS

Notes to Remember

Use this space to note any important reminders such as instructions regarding dressings or your role in the healing process. You can also use this area for noting things you would like to discuss with your provider at a follow-up appointment.

Your Follow-Up Appointments

For optimal healing of your wound, it is important that you attend all follow-up appointments. Make sure to plan ahead and ask for help with transportation, if needed. If you must cancel an appointment, be sure to reschedule as soon as possible to keep your wound healing on track.

Date:	_____	Time:	_____
Date:	_____	Time:	_____
Date:	_____	Time:	_____
Date:	_____	Time:	_____
Date:	_____	Time:	_____

References:

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For more
information,
please go to:
www.puraplyam.com