Puracol®

Collagen wound dressings



Jumpstart wound healing with highly native collagen

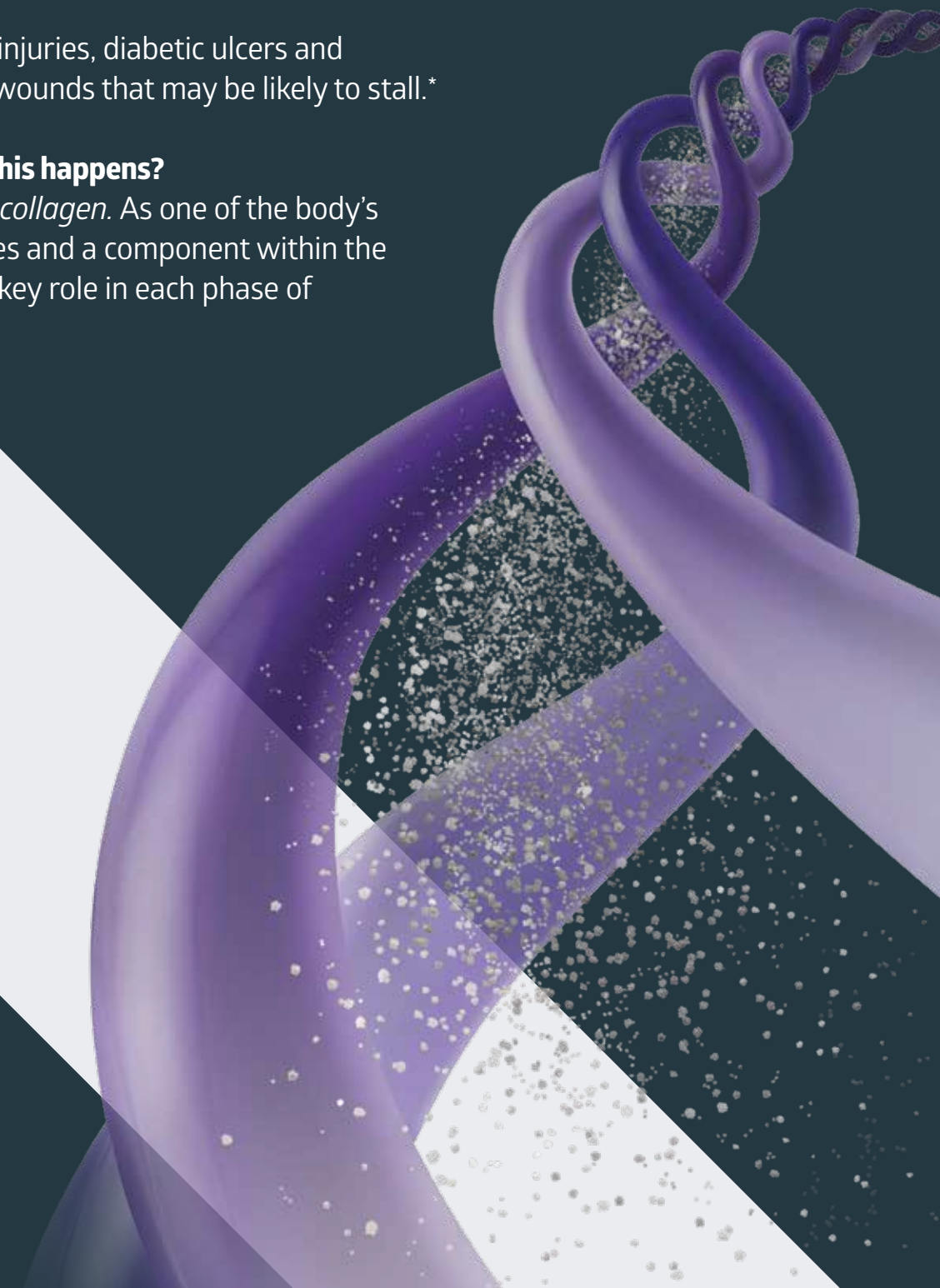
Break the cycle with native collagen

Learn how collagen aids in natural wound healing.

Venous ulcers, pressure injuries, diabetic ulcers and surgical incisions are all wounds that may be likely to stall.*

What can you do when this happens?
One approach is adding collagen. As one of the body's primary natural resources and a component within the dermis, collagen plays a key role in each phase of wound healing.[1]

More than
75%
of the protein within our skin is collagen[1]



*Indications: Full thickness and partial, thickness wounds, pressure and venous ulcers, ulcers caused by mixed vascular etiologies, diabetic ulcers, first and second degree burns, donor sites and wounds that bleed, abrasions, surgical wounds, dehisced wounds, dehisced surgical wounds and trauma wounds healing by secondary intention

Puracol® Collagen Wound Dressing

Why the right manufacturing process matters

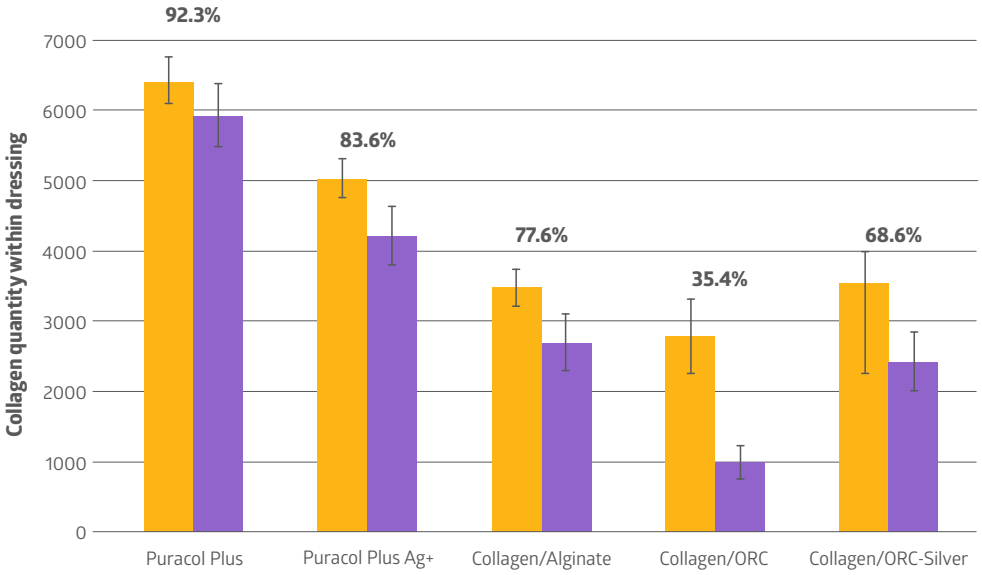
Puracol's exclusive manufacturing process preserves the collagen's natural, triple helix structure.

The result? A dressing that more closely resembles our body's native collagen.[2]

Collagen with a higher level of nativity[3]

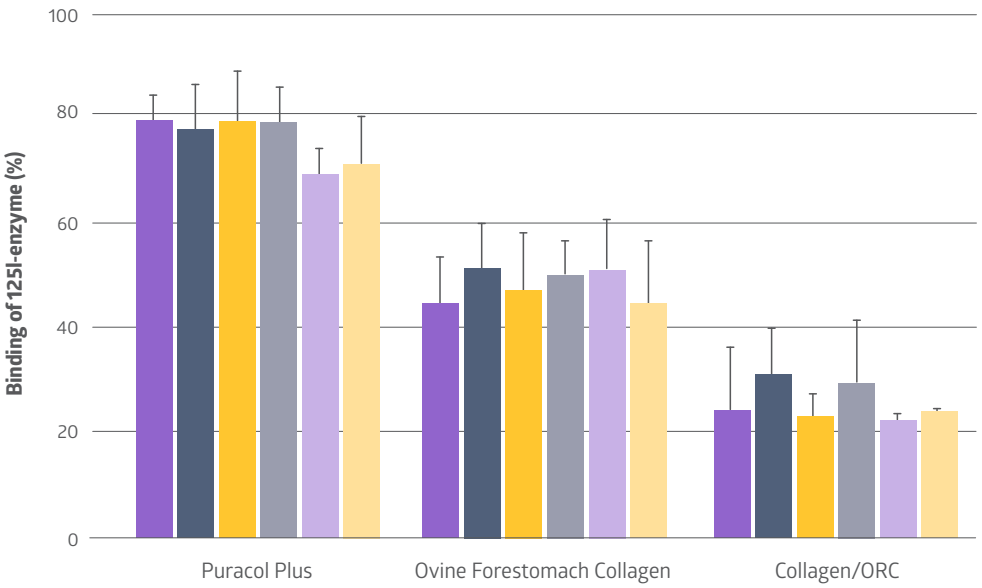
This *in vitro* study shows that Puracol Plus and Puracol Plus Ag+ have the highest quantity of collagen and native collagen per dressing.[3]

This is achieved through our unique manufacturing process.



Collagen with greater MMP binding[4]

One function of a collagen dressing is to lower the overabundance of MMPs negatively impacting the wound. The graph compares commercially available collagen dressings and their ability to bind MMPs, Plasmin and HLE.[4*]



*The clinical significance of this action has not been fully demonstrated.

Clinical Efficacy

Evaluation of a Bovine 100% native collagen for the treatment of chronic wounds[5]

Shishir V. Shah, DO, CWS and Debashish Chakravarthy, PhD

Summary

This case series describes the authors' experience with a bovine-derived, 100% native, type I collagen in patients with chronic and persistent wounds.

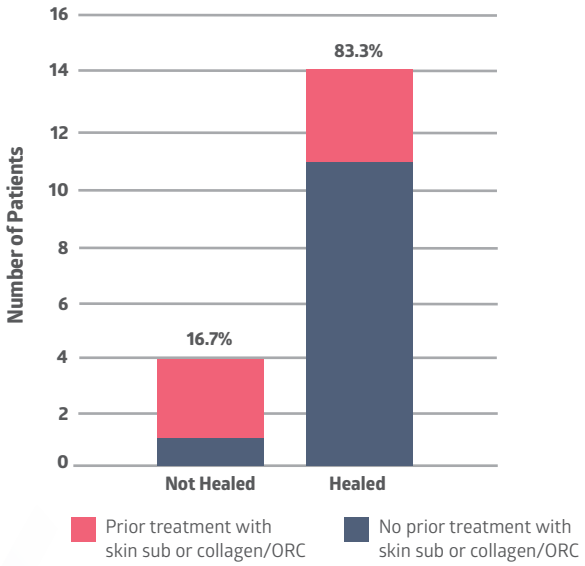
This case series included **20 patients with 21 chronic wounds** ranging from 0.6 to 101.4 cm^2 that **had been recalcitrant to prior treatment.** The total duration of treatment with the bovine-derived 100% native collagen was up to 12 weeks. Complete wound healing was achieved for 15 of the patients in this series; wound healing times varied from 13 to 68 days.

83%

achieved wound closure within 90 days

(15 out of 18 patients)

Wound closure within 90 days using bovine-derived native collagen dressing



Failed prior treatments*:

- Silver sulfadiazine, foam and compression
- Cadexomer iodine and HBOT
- NPWT
- Bacitracin and IV antibiotics
- Collagen/ORC with silver
- Silver Carboxymethylcellulose
- Skin Graft
- Skin Substitute
- Calcium alginate

*see study for more detailed patient information

Patient case studies

See how Puracol® makes a difference

Puracol® Plus on a Stalled Wound[6]







Patient history

- 65-year old female with congestive heart failure, GERD, venous disease, lupus and Raynaud's disease
- Open wound for seven weeks on lower leg due to traumatic injury
- **Daily medication included:** Prednisone, Imuran, Fosomax, folic acid and Protonic

Treatment: Puracol Plus and 4-layer compression system

Result: Wound closure achieved in about 8 weeks

Puracol Plus on Venous Leg Ulcer[7]







Patient history: 74-year-old male with full thickness venous leg ulcer.

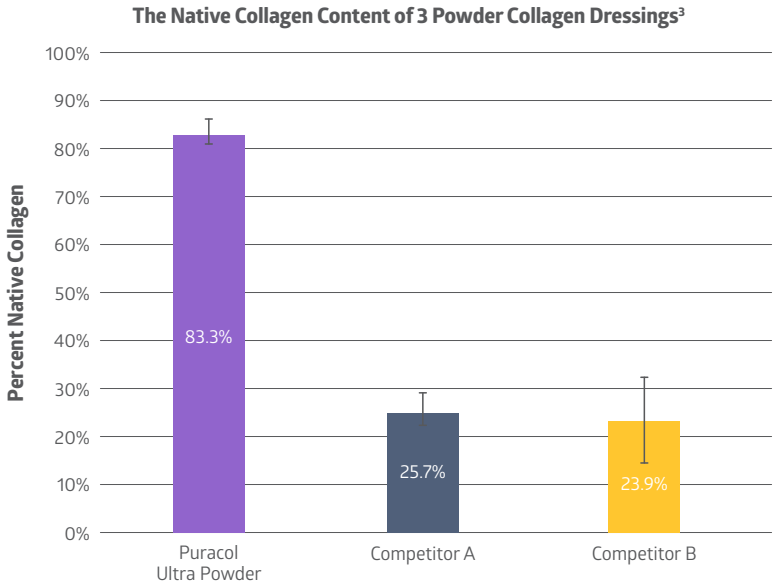
New treatment: Following appropriate cleansing and debridement, Puracol Plus was applied and covered with an appropriate secondary dressing

Result: Significant reduction in wound size. The ulcer closed in 36 days with the collagen dressing alone, with an average 19% reduction in wound size per week

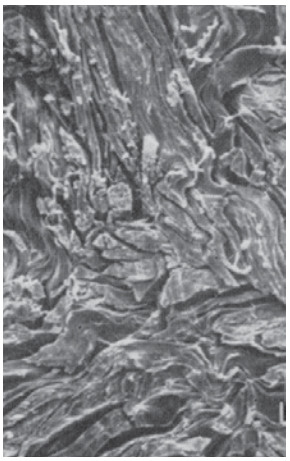
Puracol® Ultra Powder

For when you have irregular wound shapes and surfaces

Puracol Ultra Powder offers the benefits of a porcine collagen dressing with the flexibility of application. This product helps provide a moist wound healing environment while supporting cellular activity and tissue growth.[7]

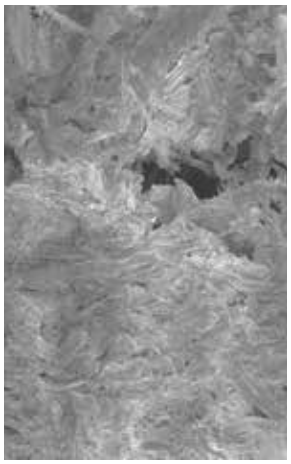


What does a highly native powder look like? Let's look under the microscope



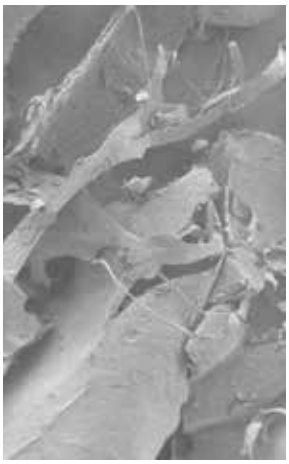
Human dermis[8]

Described as densely intertwining coarse fibers.[1]



Puracol Ultra Powder

100% collagen that maintains an exceptional degree of nativity and appears very fibrillar like human dermis.[9]



Competitor A

Denatured, or partially broken down collagen. This has a flaky/scaly appearance with a small degree of fibrillarity.[9]



Competitor B

Hydrolyzed, or extremely broken down collagen. This is formed into highly dense micro balls with no fibrillity.[9]

Puracol® product portfolio

One of the most robust collagen portfolios in the wound care market.

Puracol

Item No.	Description	HCPCS	Pkg.
MSC8511	1" x 1"	A6021	10/bx, 5 bx/cs
MSC8522	2" x 2"	A6021	10/bx, 5 bx/cs
MSC8544	4" x 4"	A6022	10/bx, 5 bx/cs
MSC8588	8" x 8"	A6023	10/bx, 5 bx/cs

Add Z at the end of the SKU to order by the box.
Add H at the end of the SKU to order by the each.



MSC8544

Puracol Ag

Item No.	Description	HCPCS	Pkg.
MSC8422	2" x 2.25"	A6021	10/bx, 5 bx/cs
MSC8444	4.25" x 4.5"	A6022	10/bx, 5 bx/cs
MSC8488	8" x 8"	A6023	10/bx, 5 bx/cs

Add Z at the end of the SKU to order by the box.
Add H at the end of the SKU to order by the each.



MSC8444

Puracol Plus—Also available with fenestrations

Item No.	Description	HCPCS	Pkg.
MSC8622EP	2" x 2.25"	A6021	10/bx, 5 bx/cs
MSC8644EP	4.25" x 4.5"	A6022	10/bx, 5 bx/cs
MSC861X8EP	1" x 8"	A6021	10/bx, 5 bx/cs

Add Z at the end of the SKU to order by the box.
Add H at the end of the SKU to order by the each.



MSC8622EP

Puracol Plus Ag+—Also available with fenestrations

Item No.	Description	HCPCS	Pkg.
MSC8722EP	2" x 2.25"	A6021	10/bx, 5 bx/cs
MSC8744EP	4.25" x 4.5"	A6022	10/bx, 5 bx/cs
MSC871X8EP	1" x 8"	A6021	10/bx, 5 bx/cs

Add Z at the end of the SKU to order by the box.
Add H at the end of the SKU to order by the each.



MSC8744EP

Puracol Ultra Powder

Item No.	Description	HCPCS	Pkg.
MSC8801EP	1 gm	A6010	10/bx, 10 bx/cs

Add Z at the end of the SKU to order by the box.
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MSC8801EP

Empower your team and improve outcomes
with an easy-to-use, advanced collagen dressing.

We make healthcare run better

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