

# ColActive® Plus and ColActive® Plus Ag

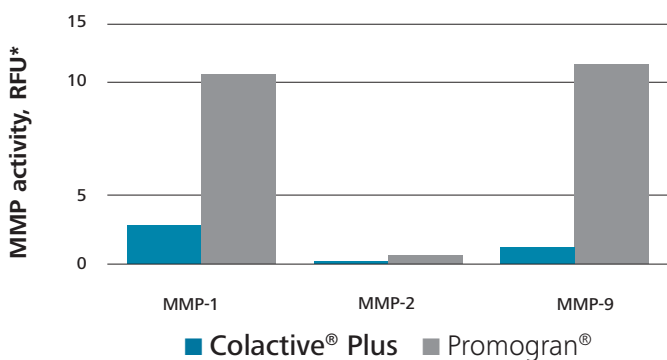


**ColActive® Plus** and **ColActive® Plus Ag** are collagen dressings made from a patented blend of collagen, EDTA (ethylenediaminetetracetic acid), alginate and CMC (carboxymethylcellulose). This unique formulation:

- lowers select excess MMP activity better than the leading competitive collagen dressing<sup>1, 2</sup>
- contains EDTA, which has shown to be a potent inhibitor of biofilm formation and disruptor of mature biofilms<sup>4</sup>
- maintains wound pH levels that do not harm growth factors, plasma proteins and other cell types that are required for wound healing<sup>3</sup>
- is a fish-derived collagen source, making it acceptable for many cultures and religions

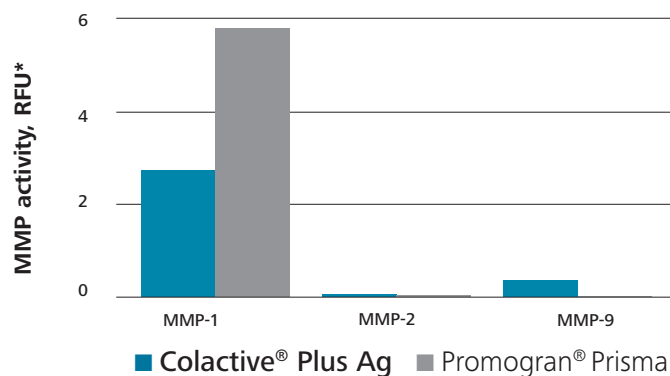
**ColActive® Plus Ag** provides additional benefits of 5% ionic silver in the formulation, providing broad spectrum antimicrobial activity.

**MMP activity at 3 days**



\*Relative fluorescent unit. Lower is better.

**MMP activity at 3 days**



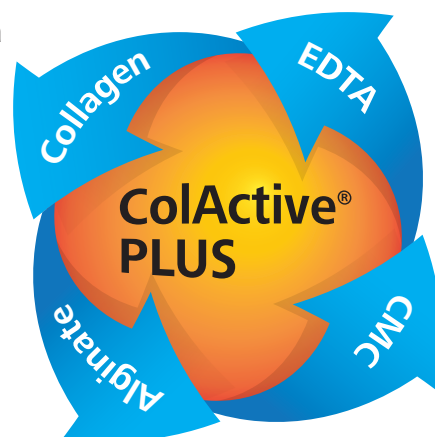
\*Relative fluorescent unit. Lower is better.

Inhibition of MMP activity by collagen dressings over 3 days.\* The MMPs most widely studied and correlated to elevated amounts in chronic wounds are: MMP-1, MMP-2, MMP-8, and MMP-9.<sup>2</sup> Data on file.

## How does it work?

ColActive® Plus and ColActive® Plus Ag are **Collagen** dressings that act as a sacrificial substrate that attracts harmful excess MMP's from the wound.

- **EDTA** is a metal-chelator that deactivates MMPs by binding with zinc ions and has also shown to be a potent inhibitor of biofilm formation and disruptor of mature biofilms.<sup>4</sup>
- **Alginate** and **CMC** work together to optimally maintain a moist wound environment that allows the product to transform to a soft gel, absorbing up to 20 times its weight in wound drainage.
- ColActive® Plus Ag's 5% ionic silver acts as a potent antimicrobial agent.



## Recent clinical studies found:

- 88% of ColActive® Plus Ag patients showed **significant chronic wound healing** over an 8-week time period, with an average wound size reduction of 65%.<sup>5</sup>
- Second-degree burns treated with ColActive® Plus Ag experienced a **faster speed of epithelialization** than those treated with the institution's traditional standard of care.<sup>6</sup>

## Ordering Information

### ColActive® Plus collagen dressing

Order Number	Dressing Size	Selling UOM	Dressings per Carton	Cartons per Case	HCPCS Code
10160000	2" x 2" / 5cm x 5cm	Box	10	10	A6021
10180000	4" x 4" / 10cm x 10cm	Box	10	10	A6021
10350000	7" x 7" / 18cm x 18cm	Box	10	10	A6023

### ColActive® Plus Ag collagen dressing with silver

Order Number	Dressing Size	Selling UOM	Dressings per Carton	Cartons per Case	HCPCS Code
10330000	2" x 2" / 5cm x 5cm	Box	10	10	A6021
10340000	4" x 4" / 10cm x 10cm	Box	10	10	A6021
10320000	7" x 7" / 18cm x 18cm	Box	10	10	A6023



<sup>1</sup> Covalon Technologies Ltd. Data on file. <sup>2</sup> Covalon Technologies Ltd. Data on file. <sup>3</sup> Lewis, K.M. et al. Comparison of regenerated and non-regenerated oxidized cellulose hemostatic agents. Eur. Surg. 45, 213-220 2013. <sup>4</sup> Finnegan, S. and Percival, S. EDTA: An Antimicrobial and Antibiofilm Agent for Use in Wound Care. Adv Wound Care (New Rochelle). 4(7): 415-421. Jul 1 2015. <sup>5</sup> Alavi, A. M.D. F.R.C.P.C. et al. A Case Series to Evaluate the Clinical Effectiveness of a Collagen Matrix Wound Dressing. Presented at The Symposium on Advanced Wound Care (SAWC) April 5-9, 2017, San Diego, CA, USA. <sup>6</sup> Salehi, H. et al. Comparing The Effect of ColActive Plus Ag Dressing versus Nitrofurazone and Vaseline Gauze Dressing in the Treatment of Second-Degree Burns. Annals of Burns and Fire Disasters. Vol XXXI. n3. September 2018.

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