

A close-up photograph of a person's ear and dark hair. The hair is dark and straight, with white foam applied to it, suggesting a hair treatment or shampoo. The ear is visible on the right side of the frame, and the skin is a warm, natural tone. The overall composition is a high-quality, professional shot used for a hair care advertisement.

RevaBond™

All-natural bond repair

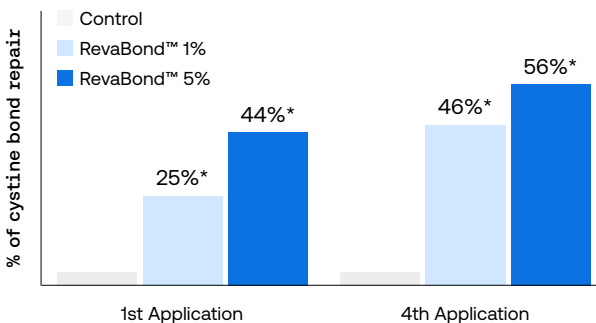
CAMBRIUM

Designed for damage reversal

RevaBond™ is the first all-natural solution for damage reversal, designed for holistic rejuvenation of damaged hair. It repairs cystine bonds, restores strength, and locks in hydration. By reinforcing the hair's natural structure, it enhances flexibility and reduces breakage, keeping hair smooth, strong, and manageable.

Repairs bonds

Cystine bonds are covalent links that strengthen hair by connecting keratin proteins. RevaBond™ repairs them after a single application.



Cystine bond restoration for damage reversal

+56%*

Proven absorption

RevaBond™ demonstrates a high affinity with damaged hair, reaching 92% absorption after four applications. Because it selectively targets broken cystine bonds of the hair cortex, RevaBond™ is 10 times more effective in damaged hair, preventing product build-up on undamaged fibers.

Change in fluorescence

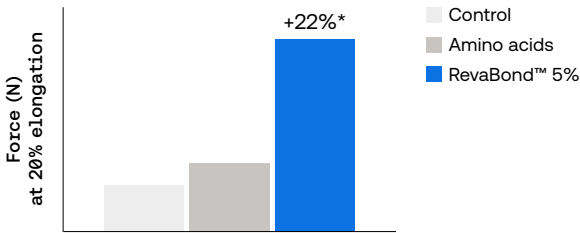
-31%

Placebo

RevaBond™

Builds strength

The application of RevaBond™ improves strength and resilience of damaged hair. It has shown improved elongation at break compared to the tested placebo and amino acids.



Improved tensile properties for resilient hair

+22%*

Frizz control

RevaBond™ delivers instant anti-frizz resilience from the very first application, maintaining an organized fiber orientation and preventing the structural expansion typically caused by rapid environmental shifts.

Frizz control






Water



RevaBond™

Product specifications

RevaBond™ INCI List	Water (aqua), Glycerin, sh-Polypeptide-47 (CN: Collagen), Sodium Benzoate, Citric Acid, Potassium Sorbate
Molecular weight	7 kDa~ 80 amino acids long
Physiochemical properties	Liquid formula, water soluble, odorless, transparent
Shelf life	2 years
Recommended usage level	1 to 10%
Recommended pH level	4 to 8
Temperature stability	Up to 60°C
Certifications	Natural Origin Content > 99.7%   

Engineering materials that outperform.

Your body is intelligent. It knows what belongs and what doesn't. That's why we engineer actives that work with your biology, not against it. Peptides and proteins designed to mirror what your body already makes.

The result is efficacy that synthetic chemistry can't match: deeper absorption, stronger signaling, real results. From skin to hair and beyond. Vegan, cruelty free, biocompatible, and built for performance. Personal care, elevated at the molecular level.

Contact details

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