LAGEN & ELASTIN

he elastin and fish collagen used in this formula are the result of the valorization of fishing co-pro ducts. The products are collected in Boulogne-sur-Mer, on the Opal Coast, in France. The extraction is made by enzymatic hydrolysis on selected wild fish skins. This natural production without solvents has a low environmental impact. It is there fore a sustainable use of local natu ral raw materials.

The ingredient is responsibly sourced, with a commitment to species sustai nability and environmental impact.

ACTIONS

- 1 Minimizes apparent lines and wrinkles
- 2 Reinforces skin hydration
- 3 Increases skin suppleness.

EUROPEAN CLAIMS

ZINC contributes to the maintenance of normal hair, nails and skin.

VITAMIN C contributes to normal collagen formation for the normal function of skin .

FISH HYDROLYSED COLLAGEN AND ELASTINE PRODUCED IN FRANCE

CLINICAL STUDIES

A placebo-controlled clinical study involving 44 women over 40 years old was carried out with 2g of fish hydrolysed collagen and elastine for 3 months. Results are below and show an improvement on the main signs of aging.

71 % of women have a significant decrease in deep wrinkles.

Results show a significant anti-wrinkle effect after 4 weeks. The oral administration of fish hydrolysed collagen and elastine led to a significant decrease in the number of deep wrinkles (-19%), after 28 days.

In comparison, the placebo group showed a worsening of the skin relief, characterized by a significant increase in the number of deep wrinkles (+28%), after 28 days.



Results show an increase of the entire epidermis hydration (+8%), after 3 months.

Youthful appearance

In the global appreciation questionnaire, 43% of the respondents found that their skin looks younger.

Collagen and elastin functions

The main skin components are collagen, elastin fibres and hyaluronan. Collagen and elastin account for roughly 97.5% and 2.5% of the components in the dermis, respectively. Collagen maintains the 3D structure of the skin, whereas elastin fibres form a 3D network between collagen.

Collagen & Elastin ingredients complying with sustainable commitments

- Eradication of Illegal, Unregulated and Unreported (IUU) fishing material.
- Raw materials used in the production of marine ingredients are sourced from responsibly managed fisheries; marine ingredients are sourced in fisheries which are respectful of quota settings and managed according to these settings.



Hydration