## NEAUVIA

### INTENSE ROSE

**Intense Rose** is a biodegradable Hyaluronic Acid hydrogel crosslinked with PEG. It is resorbed over time and intended for vulvar atrophy correction and symptoms related to it.<sup>1</sup>



- Crosslinking: PEG
- \*\* HA concentration: 28 mg/ml
- Contains: Glycine and L-Proline
- **Extrusion Force:** High
- Syringe: 1x1ml
- Needle/Cannula guide: 21G/22G (included in the box)
- Duration: the product degrades slowly after implanting
- Area of injection: Labia majora
- Injection plane: Intradermal

1. Data on file





Discover Smart Combination Therapy: Nrose female intimate rejuvenation synergistic protocol including Intense Rose.





# and its unique composition

Intense Rose is based on a unique patented Smart Crosslinking Technology  $S^{\times}T$  which is an innovative and advanced technology that combines Hyaluronic Acid and PEGDE in one network. Intense Rose is enriched with Glycine and L-Proline.

#### PIONEER with PEG

**PEG** is a well-known polymer in the pharmaceutical market, due to its **uniqueness**, **versatility** and **safety profile**.<sup>1,2</sup> **Neauvia chose PEG**, as a crosslinker, differentiating itself in the market and presenting the following main features:

#### **HIGH-SAFETY PROFILE:**

- 1 No pathologic inflammatory reactions\*3
- 2 No citotoxicity activity detected<sup>4</sup>
- 3 No crosslinker residuals remain and no changes in the surrounding tissues can be observed after complete degradation<sup>3</sup>
- 4 Reversible filling<sup>3,5</sup>

#### **DISTINCTIVE CHARACTERISTICS:**

- 1 Mechanical properties that mimic those of natural skin tissues<sup>1,6</sup>
- 2 High cohesivity and balanced viscoelasticity<sup>3,7</sup>
- 3 High resistance to heat and high thermodynamic stability<sup>6</sup> to allow combined protocols
- 4 Temporary filling decreasing at 6 months<sup>3</sup>

#### **GLYCINE** and L-PROLINE

Neauvia's fillers are enriched with Glycine and L-Proline, which are proteinogenic amino acids used in the biosynthesis of proteins<sup>3</sup>. They are added to the phosphate buffer solution to tune the rheological properties (viscoelastic properties) and the swelling resistance<sup>3</sup>. They ensure in Neauvia's fillers formulation a better control of the hydrogel swelling capacity in the postimplant phase.<sup>8</sup>

Inis class III medical device is regulated under the EU MDD 93/42 Directive. Manufacture: MAIEX LAB SPA, via Carlo Urbani 2 and, via Enrico Fermi, Brindsi, Italy, Please carefully read the instellations in the leaflets. The use of these products requires the intervention of a healthcare professional. Only to be used by physicians that local leafling, in the injection in the injection on Hyaluroria. Acid based filters.

- \* None detected so far with the use of Neauvia PEG-HA Devices
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