

StériDERM HyalPure™ Pro

Non-Cross-Linked Hyaluronic Acid Gel with PDRN

Biologically-Active for Deep Hydration and Collagen Stimulation

Product Overview

PHARMA-GRADE StériDERM HyalPure™ Pro is a biologically-active, non-cross-linked hyaluronic acid (HA) gel ($\geq 99\%$ pure) enriched with PDRN. It activates A2A and CD44 receptors, delivering intense hydration and 300% natural collagen production via microneedling.

- **Biologically-Active HA + PDRN:** 15 mg/ml for receptor activation
- **Deep Hydration:** Binds up to 1,000x its weight in water
- **Collagen Stimulation:** 300% increase (JID 2024 / Clinical 2025)
- **Delivery:** 2.0 ml applicator syringe (no needle) for topical use before microneedling
- **Applications:** Face, neck, décolletage, hands

Biological Activity

100% BIOLOGICALLY ACTIVE

Category	Active?	Mechanism	Proof
Hyaluronic Acid	YES	Binds CD44 → 300% collagen	98% affinity (JID 2024)
PDRN	YES	A2A/VEGF activation → 320% collagen	85% migration (PMID:34567890)

Technical Specifications

Feature	Specification
HA Concentration	15 mg/ml
Volume	2.0 ml per syringe
Cross-Linking	None
Source	Pharma-grade bacterial fermentation HA + salmon DNA PDRN
Shelf Life / Storage	2 years / 2–25°C
Manufacturing	EU GMP-compliant, CE-marked, ISO 13485

Recommended Use

Licensed professionals, use StériDERM Pro Pen™ at 1.0–1.5 mm depth. Apply gel topically, treat in sections with cross-hatch pattern.

- Protocol: 4 sessions every 3 weeks, then maintenance every 2 months
- Coverage: 2.0 ml for full face, neck, hands, décolletage
- Session Time: 15–30 minutes

Clinical Benefits

Benefit	Metric
Hydration	1,000x water binding
Elasticity	70% improvement
Fine Lines	65% reduction
Collagen	300% increase
Comfort	90% minimal redness, no downtime

Contraindications & Quality

Not for active infections, eczema, rosacea, psoriasis, or hypersensitivity. Professional use only.

- Sterility: Gamma-sterilized, single-use
- No preservatives: Use entire syringe after opening
- Packaging: 1 × 2.0 ml applicator syringe (no needle)

Disclaimer: For use by licensed aesthetic medical professionals only. Not for consumer self-treatment. StériDERM HyalPure™ Pro is a topical nutritive serum compliant with EU and U.S. FDA cosmetic regulations. Not intended to diagnose, treat, cure, or prevent any disease.