

Thermo-Osmotic Skin Renewal

Activate. Absorb. Renew – driven by physics, not promises.



Just two solutions: one warm and hypertonic, the other cold and hypotonic, in a simple cyclic protocol. The value lies in the precise compositions and their rhythm. No drugs.

The alternating phases engage the skin's own ion channels: PIEZO1, PIEZO2, TRPV3, TRPV4, TRPM8, ORAI1/STIM1, Pannexin-1, driving calcium signaling and supporting visible renewal, the same principle as exercise stress on muscle.

The protocol is designed to support skin that appears visibly smoother and more luminous over time.

Used in a simple cyclic routine, the protocol targets the visible appearance of fine lines, firmness, hydration and even tone — conditioning the skin's surface without injections, exogenous growth factors, or pharmaceutical actives.



Cyclic warm (38°C) and cold (12°C) phases engage mechanosensitive ion channels — supporting Ca^{2+} signaling.

49 peer-reviewed studies, fully published

Drawing on 49 peer-reviewed studies (2020–2025), the inventor recognized the connection across cell biology, ion-channel physiology, dermatology and conceived a single patented cosmetic protocol of precise compositions and cyclic rhythm.

No single study described this protocol. The inventor connected findings scattered across disciplines, recognized the calcium thresholds they implied, and translated that insight into precise warm–cold osmotic compositions and exact timing.



Scan to verify the science.

Every one of the 49 studies behind this technology is open for inspection — browse and download any supporting study PDF. Full transparency, directly from the source.

THREE PRODUCT FORMS

01

Consumer Kit

Two spray containers plus an infrared lamp. Simple at-home protocol.

02

Thermo-Osmotic Mask

Multi-layer masks with a Peltier warming/cooling stand. Hands-free, spa & pro.

03

Dual-Roller Peltier

Twin rollers with thermoelectric control. Premium consumer and professional.

Open for Licensing

Offered for licensing and co-development to skincare brands, K-Beauty, spa & professional chains, and device manufacturers — exclusive, non-exclusive, or joint-development terms. NDA → full technology disclosure.



Dr. Boris Liberman
Inventor



sales@skincore.tech · skincore.tech

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Disclaimer: This teaser is for informational purposes only and does not constitute an offer. Product statements have not been evaluated by regulatory authorities and are not intended to diagnose, treat, cure, or prevent any condition.