



The Science of Skin

THE GENESIS OF A MARVEL

Only recently has medical science begun to unravel the incredible potential of stem cells. These living cells are found in many tissues throughout your body and have the power to transform themselves into almost any other type of cell. They're especially useful for rejuvenation as they can migrate to an area of injury and evolve into whatever your body requires. Building block action aside, they can also secrete "factors", a biochemical message that essentially controls the cells around them.

Knowing that stem cells are the key that can unlock a cascade of anti-aging benefits, Lamelle Research Laboratories has been working with biotechnology companies invested in using stem cells to treat degenerative diseases. Naturally, this research has generated stem cell-derived blends with phenomenal applications in biocosmetics. Being at the forefront of innovation, we're now proud to unveil our most pioneering skin rejuvenator yet – Dermaheal Re-Firm. It's a new way to firm, diminish wrinkling, brighten, protect and heal using the power of stem cell technology.



DERMAHEAL RE-FIRM

Dermaheal by Lamelle Research Laboratories is one of precious few skincare collections that targets the root causes of aging. Now, NEW Lamelle Dermaheal Re-Firm is our most advanced anti-aging solution to date, harnessing the astounding anti-aging potential of regenerative medicine using a precious elixir born of biotechnology.



RARE. PRECIOUS.
AN INNOVATION LIKE NO OTHER.

A TRULY BRILLIANT BLEND

Lamelle Dermaheal Re-Firm isn't just a next-generation anti-aging product. It's a marvel. The first product of its kind to harness the power of stem cell conditioning media (SCCM). Put simply, "conditioning media" is a stem cell's "liquid essence" – a precious elixir containing a treasure trove of cell-communicating secreted factors.

To create this powerful rejuvenating cocktail, we start by extracting the stem cells from adipose tissue (fat cells) – proven to deliver the best results over other types of stem cells when it comes to skin rejuvenation – and incubate them in a liquid gel. Once the stem cells have secreted their powerful factors, we separate them from their essence and use the latter to create Dermaheal Re-Firm. The results? A dramatic improvement in firmness; reduced wrinkling and brighter, more luminous-looking complexion.

POTENT AND PRECIOUS

The production of the stem cell conditioning media is an exacting science controlled by the hands of the few highly-skilled biotechnologists that have mastered it. The supply is extremely limited making Dermaheal Re-Firm one of the world's most exclusive products.

TRANSFORM YOUR SKIN WITHIN 28 DAYS

Re-Firm's SCCM elixir is our most powerful anti-aging cocktail yet. It contains highly active growth factors, anti-inflammatory cytokines as well as collagen and elastin-encouraging peptides that can transform your skin within just 28 days.

Notice firmer skin and reduced wrinkling

Enjoy firmer, more youthful-looking skin as **anti-wrinkle proteins** increase your body's production of Type 1 collagen while down-regulating collagenase, an enzyme that degrades your collagen supply.

Benefit from ultimate protection

At the same time, **antioxidant proteins** protect your fibroblasts (your skin's "collagen factories" from UV radiation-induced damage. They also enhance the activity of superoxide dismutase and glutathione peroxidase, two free radical-fighting super antioxidants that occur naturally within your skin.

Enjoy a brighter complexion

Re-Firm's **brightening proteins** regulate the production of melanin (the pigment that gives your skin its colour) to inhibit hyperpigmentation and create a more evenly toned, luminous-looking complexion.

Experience incredible renewal

Wound-healing proteins reduce redness and inflammation making Re-Firm a fantastic asset for anyone having undergone any kind of cosmetic skin resurfacing, be it a fraxelated laser treatment or a peel.

HOW TO USE DERMAHEAL RE-FIRM

- Apply twice a day to clean, dry skin for optimal results.
- Dermaheal Re-Firm is ideal for use after a controlled injury such as cosmetic skin resurfacing. Do not apply to open wounds or skin that's otherwise irritated or injured.
- Skin with an impaired barrier function should tolerate Dermaheal Re-Firm although patch testing is recommended.
- Do not apply Dermaheal Re-Firm at the same time as products containing alpha hydroxy acids (AHAs), BHA (salicylic acid) or ascorbic acid (vitamin C) due to incompatibilities in pH that could alter the integrity of the proteins and peptides.
- Dermaheal Re-Firm is compatible with retinoids.

 Fridge storage isn't necessary. Dermaheal Re-Firm has a shelf life of 1 year and can be kept at room temperature.

