

Derma Repair: Provides a smoothing, antioxidant, brightening and protective treatment for all types of environmentally damaged skin starting to show signs of ageing.

DermaStretch: Stretch Mark repair formula ultra concentrate, highly effective collagen booster dramatically reduces the length depth and texture of existing stretch marks, scars and wrinkles .

Collagen Conformer: Collagen Conformer accelerates the restructuring of the dermis with an immediate tightening effect or "flash lift" being clearly visible upon application. Collagen Conformer focuses on specific care for mature skin, a flash lifting effect around the eye, neck and neckline.

DermaBright: Mandelic acid, derived from the hydrolysis of an extract of bitter almonds has been studied extensively for its uses in treating common skin problems such as photo-ageing, irregular pigmentation and acne. DermaBright is useful in suppressing pigmentation, treating inflammatory non-cystic acne and rejuvenating photo-aged skin.



Hyper-pigmentation

Once you have purchased your sunscreen, you have to make a commitment to using it properly. Before you step outside, you should apply at least a teaspoon size to your skin and give it time to be absorbed. Water and sand reflect almost 100% sunlight, so ensure that you have your sunscreen handy when outdoors. There is a lot of controversy on how to measure the efficacy of sunscreens. Currently when you purchase a sunscreen, most products contain an SPF rating to show how well they block UVB rays. The SPF rating, however offers no data about UVA protection. **Zinc Oxide**, being one of the broadest spectrum sunscreens available today, protecting your skin from direct DNA damage caused by exposure to both UVA and UVB rays. Both UVA and UVB rays in excess are detrimental to the ageing process. The skin's ability to hold moisture in the outer layer is cumulative and irreversible from excessive exposure which can lead to cancer and severe photo damage. Melanin formation is entirely dependant on UV exposure.

DermaFix DermaShield SPF 45 with Z-Cote®
Zinc Oxides ability to protect in the UVA range is much higher than titanium dioxide.

Stretch Marks and Scarring

There are three different types of scars --- atrophic (stretch marks), hypertrophic, and keloidal. Atrophic scars are depressed and cause a valley or hole in the skin. Hypertrophic scars are elevated and will subside with time. Keloids are actually non-malignant tumors formed by scar tissue that exceeds the boundaries of an original incision or injury. Keloidal scars are elevated, expansive and continue to grow. In addition to appearance, location and orientation are also important considerations in determining scar type. If a scar is thickened, does not invade normal tissue, and lies across the relaxed skin tension lines (creases in the skin), then it is a hypertrophic scar. If it is elevated and invading normal tissue, then it is a keloid scar.

DermaFix DermaStretch contains a natural source of Vitamin C, minerals and amino acids.

Trans-epidermal water loss

Although sufficient water is critical in maintaining metabolism, it will not correct existing surface dehydration by itself. The main water reservoir of the skin is located in the two lower layers, the dermis and hypodermis, and is regulated by the antidiuretic hormone (ADH) secreted by the pituitary gland. The epidermis, the location most vulnerable to fluid deprivation, cannot compensate by drawing moisture from below, as interstitial circulation ceases where epidermal cells become keratinized. The epidermis can receive moisture indirectly only by the production and upward movement of new cells (containing adequate amounts of fluid) from below, or topical moisturizing of the stratum corneum.

DermaFix Dermal Repair contains a powerful Vitamin C Complex for collagen repair.

Lines and Wrinkles

As we age, the chemicals and nutritional precursors that give facial muscles their tone, start to diminish as a result of years of free-radical damage. Cleopatra beat everybody to the punch when she figured out that alpha hydroxy acids could add a certain glow to her legendary skin. Thousands of years ago her highness was famous for her milk baths. The hydroxy acids are an important part of multiple antioxidant therapies, because they assist with penetration of actives, as well as offer unique benefits for ageing skin: uneven skin tone, fine lines and wrinkles, non-cystic acne as well as hyper-pigmentation. Vitamin C, in proper form can restore a smooth surface and a youthful glow to ageing skin. Vitamin C is an antioxidant substance that vanquishes free radicals - molecules that irreparably damage our cells and accelerate the ageing process. Vitamin C is essential for the production of collagen and elastin, as well as acting as an anti-inflammatory.

But you didn't know: *Animals make their own Vitamin C. Its made in their livers from a simple sugar called glucose. Unfortunately, human beings cant manufacture our own stores of Vitamin C, our livers lack the enzyme that would make this possible. So if we do not add Vitamin C to our diets, we quickly become deficient, which can lead to a host of health problems including premature ageing.*

DermaFix DermaBright with Mandelic Acid.
A sustained, gradual improvement is characteristic of this treatment product.