

# Ovoderm<sup>®</sup>

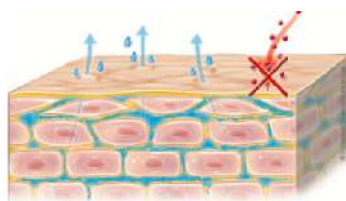
## THE ONLY VEGETARIAN COLLAGEN FOR HEALTHY SKIN



Have you ever wondered why your skin gets dry, flaky, itchy, irritated, or sensitive?

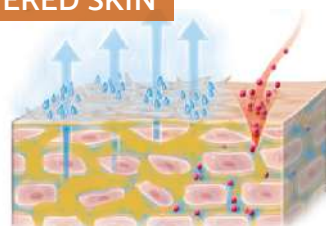
These are common signs of a damaged or weakened Barrier Function.

The protection of the skin is provided primarily by the *stratum corneum*, the outer layer of the epidermis. When it is damaged either by endogenous or exogenous factors (harsh products, handling, or environmental conditions), skin loses water, gets dried out, and becomes more permeable to irritants and allergens.



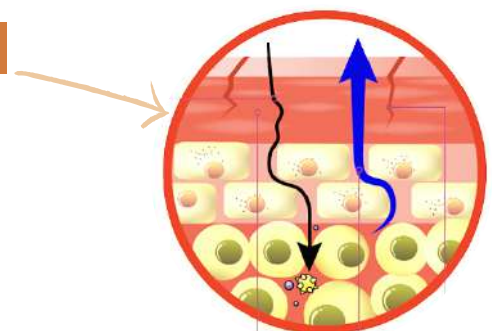
HEALTHY SKIN

ALTERED SKIN



Once irritants or allergens penetrate the epidermis, they may trigger **INFLAMMATION**

Inflammatory skin diseases such as psoriasis and atopic dermatitis also show decreased barrier function.



# Ovoderm®

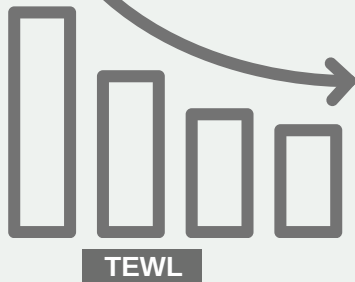
THE ONLY VEGETARIAN COLLAGEN

## Clinically proven to improve skin health

### RESTORES SKIN BARRIER FUNCTION

#### ALTERED SKIN

DAY 0



#### HEALTHY SKIN

DAY 60

9/10

SKIN HYDRATION  
IMPROVEMENT

Clinical Study

35%

TRANSEPIDERMAL WATER LOSS  
(TEWL) REDUCTION

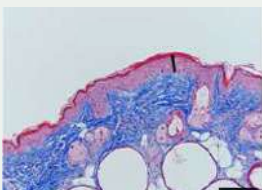
Clinical Study

vs. placebo

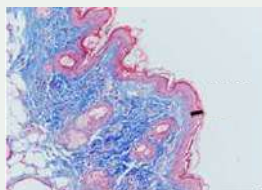
Low Transepidermal Water Loss (TEWL) values are indicative of healthy skin and a fully functional barrier while an increase in TEWL is generally accepted as an indication of a disturbed skin barrier.

TEWL returns to normal levels as soon as the damaged barrier is recovered.

### REDUCES SKIN INFLAMMATION



Damaged epidermis



Ovoderm®

94%

vs. control

DAMAGED EPIDERMIS  
THICKNESS DECREASE

In Vivo Study

In Vitro Study

Ovoderm® reduces pro-inflammatory IL levels in damaged cells.

Get healthy skin from within.

Ovoderm®

BY EGGNOVO