

Founded 1988
Vancouver, Canada

Face
Body
Hair
Sun Protection
Men's Care
Baby Care
Pet Care
OTC/Sun Protection

The Best Cosmetic Clay on the Market

Over 30 years of experience and research have proven Glacial Oceanic Clay's ability to gently nourish and restore skin, with best-in-class results

Glacial Oceanic Mineral Range

CLAY POWDER

INCI: Sea Silt

MINERAL WATERS

*INCI: Sea Silt Extract

*5 Glacial Oceanic Mineral Water Presevative Options

- PE** Sea Silt Extract, Phenoxyethanol, Ethylhexylglycerin
- EC** Sea Silt Extract, Benzyl Alcohol, Potassium Sorbate
- SH** Sea Silt Extract, Hydroxyacetophenone
- COS** Sea Silt Extract, Potassium Sorbate, Sodium Benzoate
- ASP** Sea Silt Extract, Populus Tremuloides Bark Extract

70% Boost in collagen production
Anti-Inflammatory

95% Reduction in skin sebum
Visibly reduces the appearance of pores

60+ Rare earth minerals
Hypoallergenic
& non-irritating



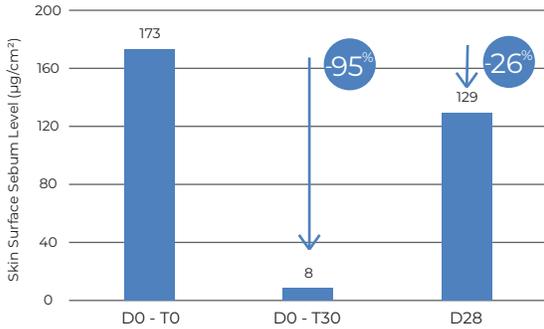


Clinically Clear Results

in-vitro/ex-vivo

Reduces skin surface sebum

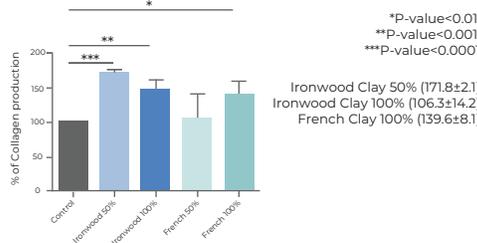
Glacial Oceanic Clay Mask was used 3x/week for 4 weeks and sebum level was determined by Sebumeter® SM810 from forehead



Statistical Significance = $p < 0.01$

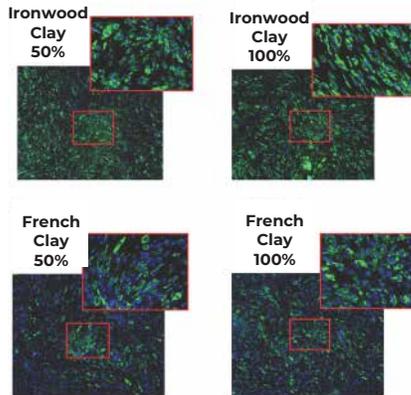
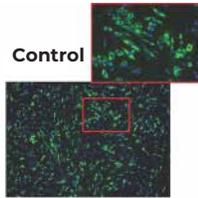
Boosts collagen production

Ironwood Clay and French Clay results were measured with treated Jurkat cells by immunofluorescence microscopy. Collagen is stained green & cell nuclei are stained blue



*P-value < 0.01
**P-value < 0.001
***P-value < 0.0001

Ironwood Clay 50% (171.8±2.1)
Ironwood Clay 100% (106.3±14.2)
French Clay 100% (139.6±8.1)



Rich in Minerals

Contains over 60 minerals unique to Canadian glacial deposits

Deep Cleansing

Negative ions attract impurities for thorough cleansing

Pore Refinement

Clinically proven to reduce pore size and regulate sebum

Natural Skin Hydration

Draws moisture from deep tissues to hydrate skin naturally

Cleaning Barrier

Acts as an emulsifying agent to form a barrier around the oily particles on your skin and is clinically proven to reduce sebum levels up to 95% after application

Healing Properties

Anti-inflammatory benefits cool and soothe skin

Balanced pH

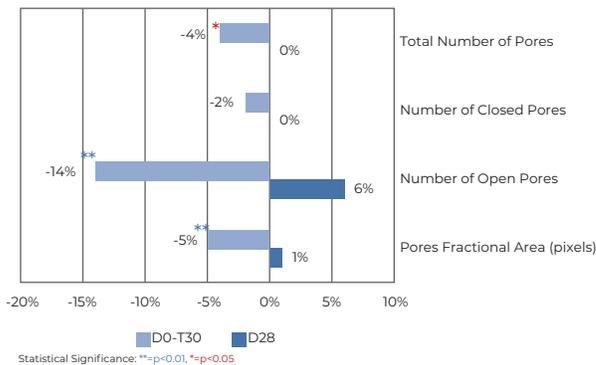
Glacial Oceanic Clay maintain a balanced skin pH with powerful buffering capability

UV Protection

Minerals in Glacial Oceanic Clay work together to form a natural and long lasting protection against UVA, UVB and UVC rays

Reduces appearance of pores

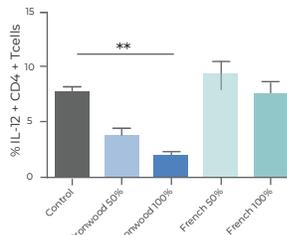
Glacial Oceanic Clay Mask was used 3x/week for 4 weeks and was assessed by image analysis based on a photograph with Visia-CR® imaging system



Statistical Significance: **p < 0.01, *p < 0.05

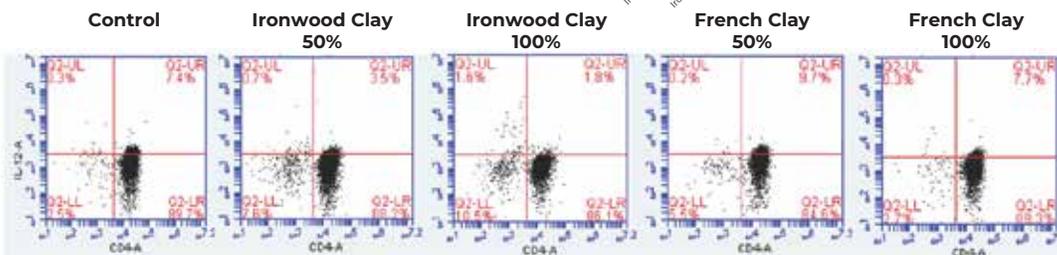
Production of pro-inflammatory cytokines (IL-12 & IFN-Gamma)

Ironwood Clay and French Clay results were measured with stimulated Jurkat cells with phorbol 12-myristate 13-acetate (PMA) and 2µM Ionomycin, and after 24hr with dH2O. Later harvested and stained with anti-human cell-membrane CD4 and anti-human intra-cellular IL-12 and IFN-Gamma



**P-value < 0.001
n=3

Ironwood Clay 50% (3.6±0.3)
Ironwood Clay 100% (1.9±0.1)
Control (7.6±0.3)



Contact us for all clinical studies!