

Concept against an accelerated skin aging

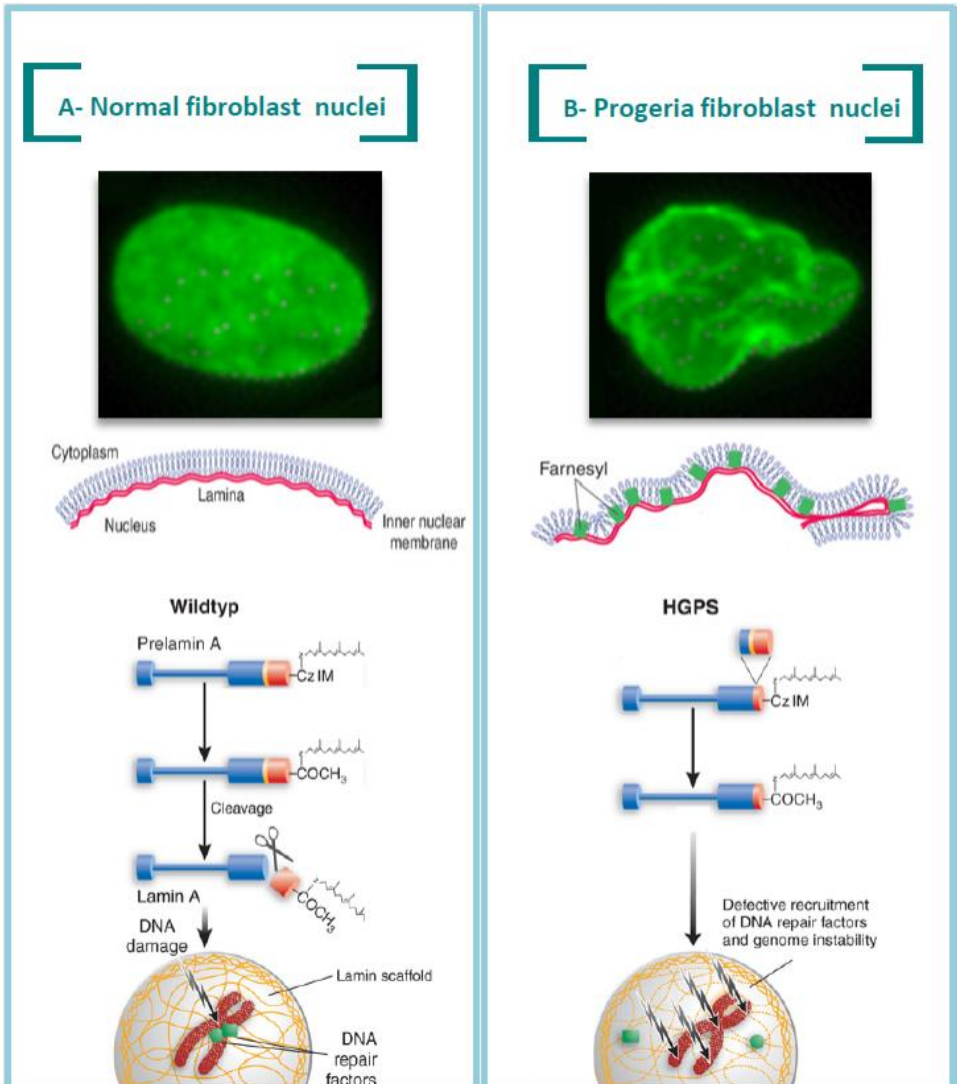
The topic „Progeria“

What is Progeria?

Literally translated, the term Progeria means „early seniority“. Progeria describes different disorders, along with accelerated aging.

Illnesses arise through the accelerated aging, that normally develop in higher age groups.

A Progeria in the early childhood normally starts within the first year- affected children start to age rapidly.



Anti-“Progeria“-Complex

REDUCTION OF THE PROTEIN **PROGERIN**, WHICH IS RESPONSIBLE FOR AN ACCELERATED SKIN AGING

The consequences of its accumulation in the nucleus are:

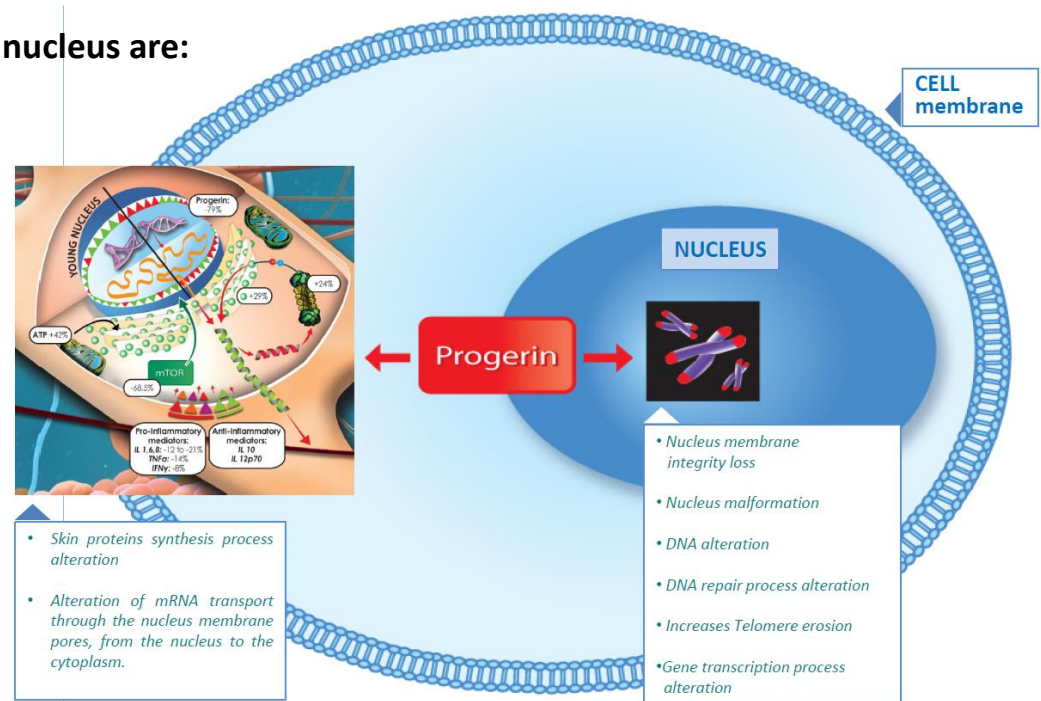
- damaged cell membrane
- malformation of the nucleus
- increase of the DNA-modification

Recovery process

- modification of the
- gene-copy-process

In the skin, Progeria influences

- the skin proteins
- the tissue of dermis and epidermis

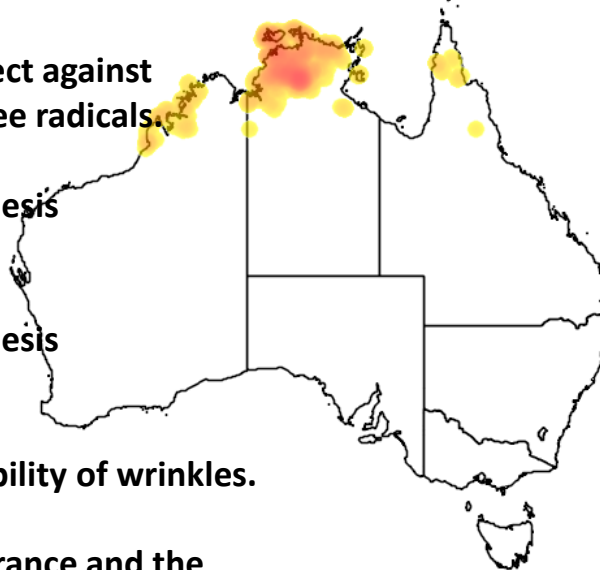


in all PRESTIGE products

New Vitamin C component
 from the Australian super fruit Kakaduplum
 (billy goat plum, Murunga)

World's highest concentration of vitamin C

- **100 x** higher amount of vitamin C
 (in contrast to an orange).
- Contains also an high amount of Polyphenols.
- Fruit with highly effective self-protection-system.
- Has an intensive effect against oxidative stress / free radicals.
- Stimulates the synthesis of Pro-Collagen.
- Stimulates the synthesis of hyaluronic acid.
- Counteracts the visibility of wrinkles.
- Improves the appearance and the brilliance of the skin.



Kakadu Plum
5300



Rosehip
426



Goji Berry
150



Orange
53

PLANT SOURCE
AMOUNT OF VITAMIN C
 (mg/100g)



Camu-Camu
2800



Acerola
1677



Chili pepper
244



Guava
228



kiwi
90



lychee
70



Tangerine
30

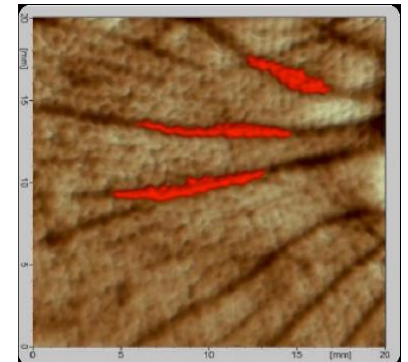
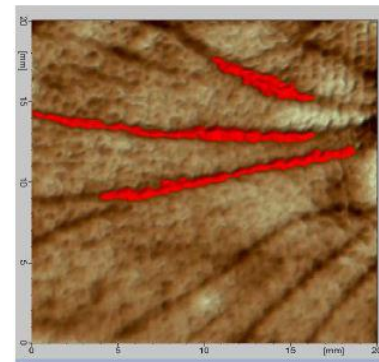
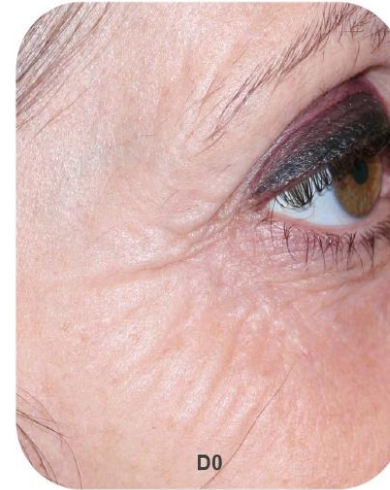
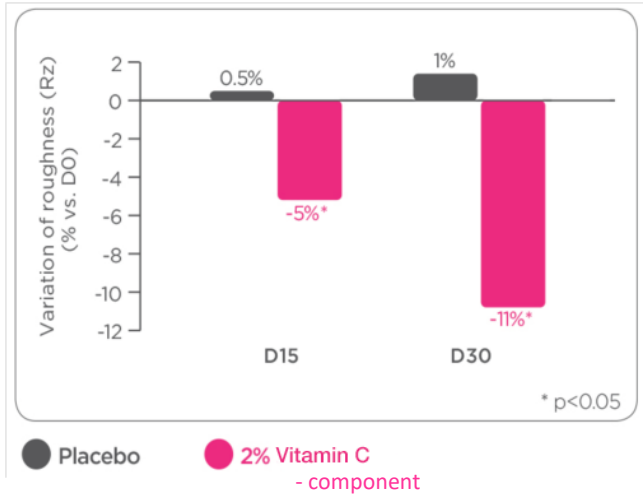


Acai berry
20

in all PRESTIGE products

New Vitamin C component from the Australian super fruit Kakaduplum (billy goat plum, Murunga)

Reduces wrinkles after two weeks



in all PRESTIGE products

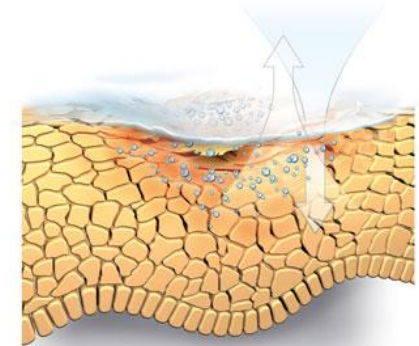
Yeast-Beta-Glucan

Natural Polysaccharide – a perfect immune stimulator for a perfect skin balance

β-glucan coming from yeast was shown to have the most potent immune-enhancing capability. Yeast β-glucan can stimulate our immune system.

Biological activities have been examined particularly in the area of wound healing.

- Protects the skin from external influences
- Restores the skin's moisture barrier
- Protects from transepidermal water loss
- Increases the skin's self-protecting capacity
- The release of stress factors is stopped
- Irritations are reduced and the skin calmed
- Accelerates skin recovery (repair effect)
- Protects skin lipids against oxidation, indicated by UV-A (Photoaging-effect)
- Reduces the depth of wrinkles by up to **20%** after 4 weeks



in all PRESTIGE products

Pro-Retinol from lucerne extract (Alfalfa) kbA a biological wake up for tired skin

Retinol, a form of Vitamin A, is considered as a benchmark for anti-aging treatments and has a proven effect on cell renewal.

However, in formulation, Retinol turns out to be unstable and difficult to work with, which imposes restrictions on manufacturing process and on the packaging of the end product. Moreover, Retinol can induce skin irritation, which is not compatible with sensitive skin formulations.

The legal authorities will launch limits for the usage of Retinol.

Alternative to Retinol, with proven effects similar to Retinol: comparable mechanism of action, equivalent performances; but with an improved tolerance and a better stability, has been developed.

So called Retinol-like-ingredients.

The active ingredient Pro-Retinol:

- Protects the dermis.
- Has an high repair effect.
- Stimulates the collagen synthesis.
- Supports the cell communication.
- „Commands“ the skin cell to behave like a young and healthy cell.
- Antioxidant that prevents the damage trough free radicals.



in all PRESTIGE products

Pro-Retinol from lucerne extract (Alfalfa) kbA a biological wake up for tired skin

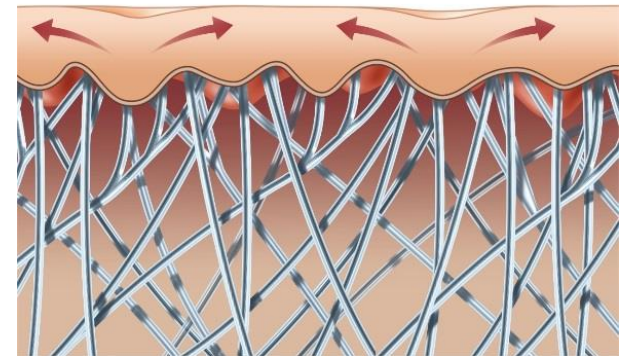
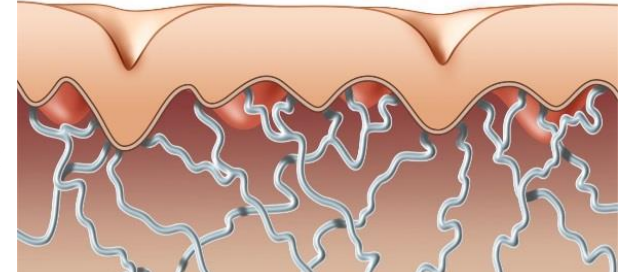
Especially noticeable is the synthesis of new collagen I

The stimulation shows an increase of **+ 201 %**

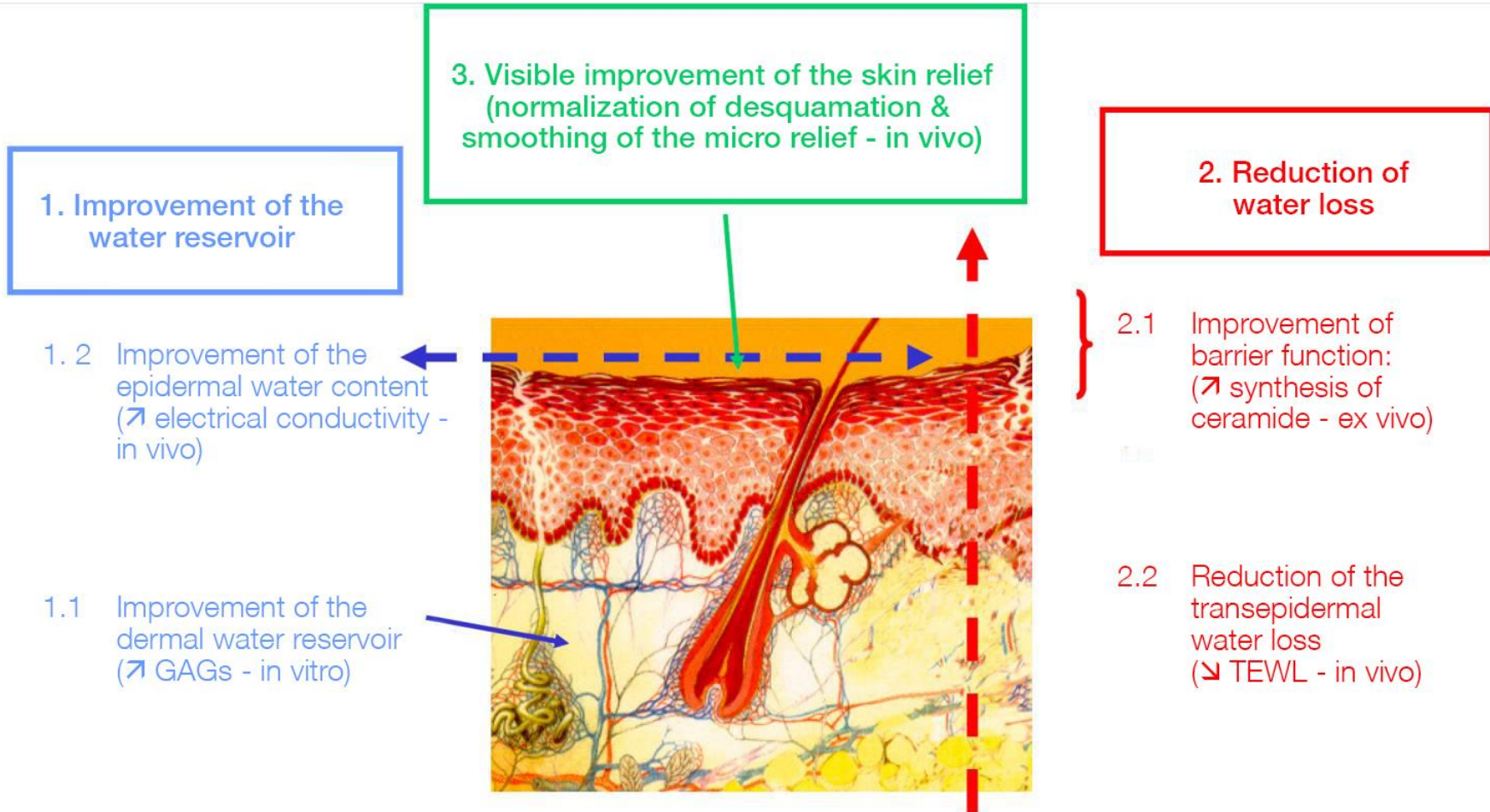
The support fibres of the connective tissue can be attacked by enzymes that split proteins, because they remove collagen I and III – this process, initiated by the UV-light is reduced by **- 85 %**

The **anti-wrinkle-characteristics are shown by 80 %** of the test persons after a 28 day long application in the morning and evening:

- Reduction of number of wrinkles **- 19 %**
- Reduction of the length of the wrinkle **- 22 %**
- Reduction of the surface wrinkles **- 26 %**



in all PRESTIGE products



A new strategy for a smooth, moisturized and restructured skin

in all PRESTIGE products

Ash tree bark extract
in combination with organic silicon
and vitamin B3

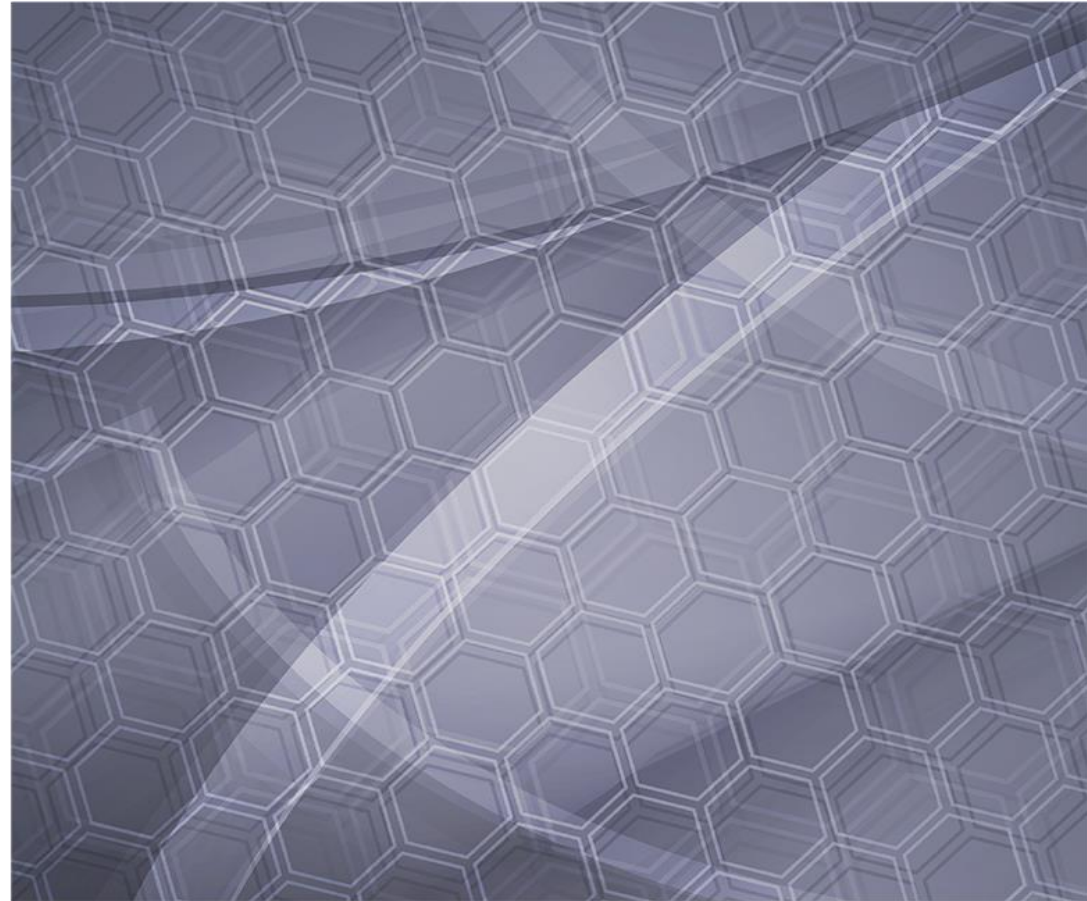
Effect against puffy eyes and under-eye circles

Causes for puffy eyes:

- Weakness in the lymphatic capillaries
- Poor drainage.
- Local edema - locale distension of tissues.
- The tissue lacks firmness.
- Accumulation of fat under the eyes.

Causes for under-eye circles:

- Reduction in the blood microcirculation.
- Blood capillaries are darker and hemoglobin accumulates.
- Bilirubin is created, a greenish yellow pigment, source of the colour that forms under the eyes.



In PRESTIGE EYE product

Ash tree bark extract in combination with organic silicon and vitamin B3

Effect (in vivo) on the reduction of under-eye circles

A visible result:

Thanks to its stimulating activity on microcirculation, under-eye shadows are brighter.

63% of the test persons declare an effective action on dark circles.

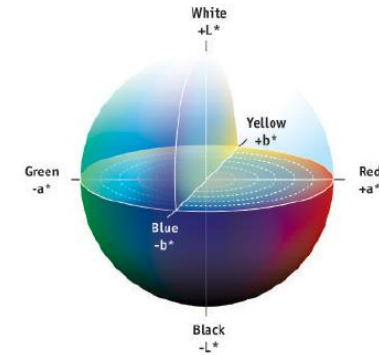
Average results show:

- that the colour intensity of their dark circles was reduced by **18%**
- that the surface of the dark circles was decreased by **15%**

After 28 days of treatment, a significant increase in the lightness of the skin was noticed, and a significant decrease of the blue-yellow colour of the skin.

Measurements confirm a significant improvement of the coloring of the under-eye zone.

Improvement of the coloration by **32%**.



Volunteer #12 - D₀



Volunteer #12 - D₂₈



Volunteer #6 - D₀



Volunteer #6 - D₂₈

In PRESTIGE EYE product