



REVS
YOUTH LABORATORY

Reverse Aging

RMT 140HPn[®]

Made exclusively for Professional Care

Life engineering LAB
REANZEN
RMT140HPn[®]

REANZEN
LIFE ENGINEERING LAB



Reverse Aging

To an age most brilliant and beautiful;
Your hidden youth we return to you.

Improving the Quality of Human Life



Biotech research firm based in South Korea with a specialized focus on bioconvergence & integration source technology for developing next-gen biomaterials, pharmaceuticals, and medical devices



Focus on medical aesthetics and derma care as contributions toward human health and 'K-Beauty' life



Continuous refinement of our unique core technology through specialized research and the use of superior infrastructure

REANZEN's Strict Quality Control & Manufacturing System



Ultrasonic cleaning and high temperature & pressure sterilization to prevent contamination



Use of 0.2 microfiltration to increase the safety of the main material



Mixing method using 40 different ingredients including PN, HA, and various minerals that aid in skin whitening and wrinkle improvement



REVS RMT140HPn®

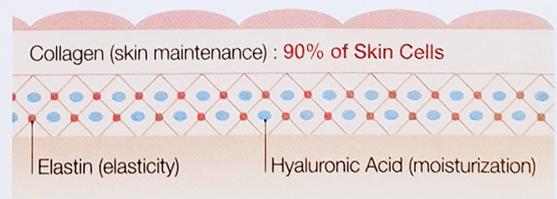


Package	3 mL / vial
Packing Condition	10 vials / box
Certified	ISO, CPNP, VCRP

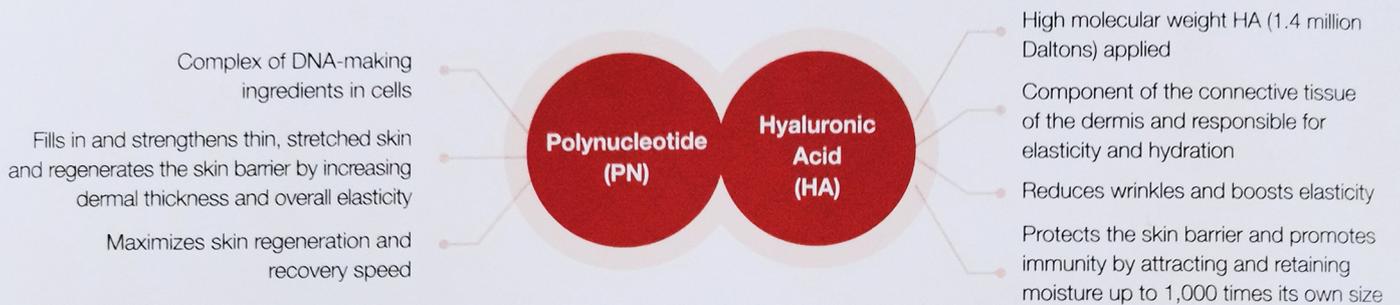
Cosmeceutical product designed exclusively for dermatologists to administer professional anti-aging results

Key Product Features

Optimal combination of PN (Polynucleotides) and high molecular weight Hyaluronic Acid (1.4 million Daltons) with 40 active ingredients of MGF (Multi Growth Factor)



REVS RMT140HPn® Primary Ingredients



REVS RMT140HPn® Secondary Ingredients

*Effects above are limited to the action of the raw materials

Amino Acids

L-Alanine, L-Arginine, L-Aspartic acid, L-Glutamic acid, L-Glycine, L-Histidine, L-Hydroxy-proline, L-Lysine, L-Methionine, L-Phenylalanine, L-Proline, L-Serine, L-Threonine, L-Tyrosine, L-Valine

- ▶ Facilitates the synthesis of skin tissue by stimulating fibroblast growth and activity
- ▶ Moisturizes the skin, maintains skin elasticity, promotes cell regeneration and proliferation, inhibits excess pigmentation, etc.

Minerals

Calcium chloride, Potassium chloride, Magnesium sulfate, Sodium phosphate monobasic, Sodium bicarbonate anhydrous, Sodium phosphate dibasic, Sodium chloride

- ▶ Effective at relieving symptoms of atopic dermatitis and restoring the skin barrier

Vitamins

Vitamin B1, Vitamin B2, Vitamin B3, Vitamin B5, Vitamin B6, Vitamin B7, Vitamin B8, Vitamin B9, Vitamin B12

- ▶ Antioxidant and anti-inflammatory agents that help to lighten skin tone and produce collagen, giving the skin a naturally healthy appearance

Peptides

sh-Oligopeptide-1, sh-Oligopeptide-2, sh-Polypeptide-6, sh-Polypeptide-8, sh-Polypeptide-11, Nicotinoyl Tripeptide-1, sh-Octapeptide-4, sh-Decapeptide-7, Caffeoyl sh-Decapeptide-9

- ▶ Compounds that help to lighten skin tone and prevent cell aging
- ▶ Stimulates the growth and metabolism of cells that make up the dermis, which slows cell aging

Other

Glutathione, Taurine, D-Glucose, N-Acetyl cysteine, WFI

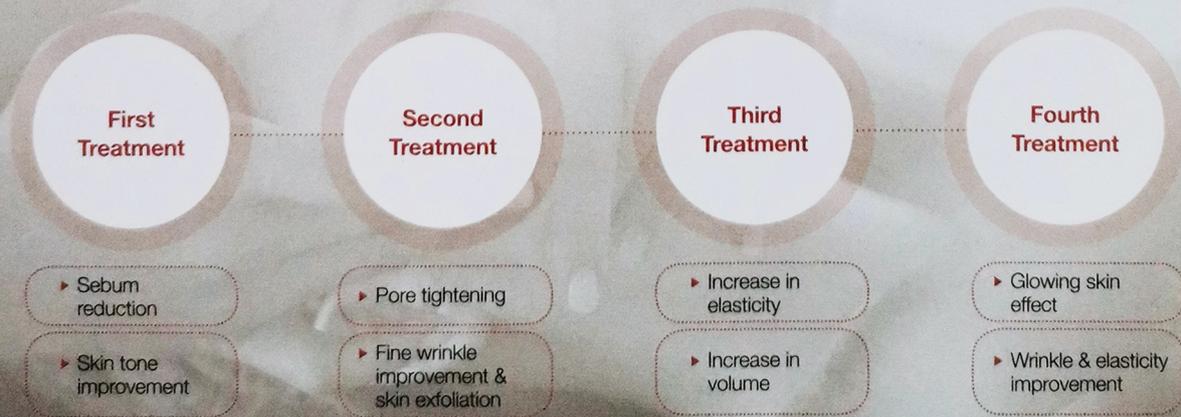
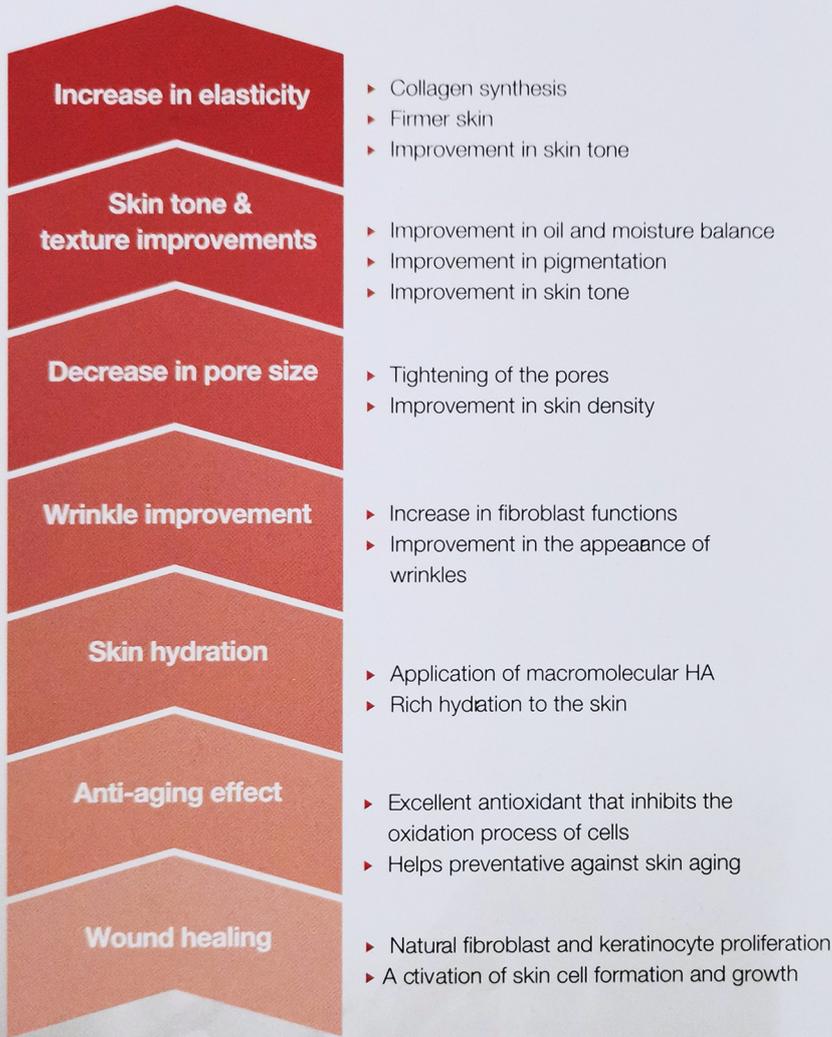
Biomimetic composition optimized for skin cell regeneration

REVS RMT140HPn® provides an optimized nutrient source for skin cells by applying the same ratio of collagen proteins to the amino acid, vitamin, and mineral contents in the blood and creating the most effective cell regeneration environment.

	Amino Acids	Ala	Arg	Asp	Glu	Gly	HO-Pro	Ilu
Collagen Protein	%	7.5~8.5	8.5~9.5	5.0~6.0	9.0~11.0	19.0~21.0	12.0~14.0	1.0~2.0*
Composition	Amino Acids	Leu	Lys	Phe	Pro	Ser	Val	Etc.
	%	2.5~3.5	5.5~6.5	1.5~2.5	11.0~13.0	3.0~4.0	2.3~3.0	4.5~5.5
RMT140HPn®	Amino Acids	Ala	Arg	Asp	Glu	Gly	HO-Pro	Ilu
Composition	%	7.9	8.9	5.5	9.9	19.2	12.7	1.7
	Amino Acids	Leu	Lys	Phe	Pro	Ser	Val	Etc.
	%	3.1	5.8	2.1	12.0	3.4	2.7	5.1

REVS RMT140HPn®

Effects



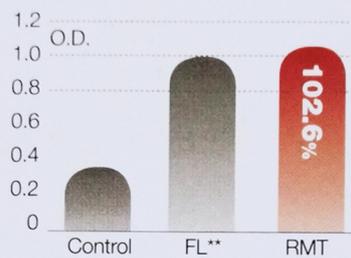
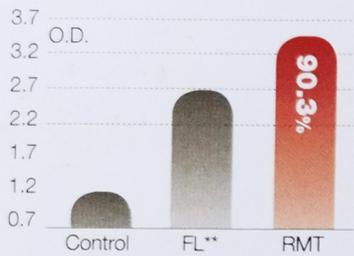
REVS RMT140HPn®
Effect Evaluation

Fibroblast Proliferation

● Fibroblast Proliferation Effect After 24 hours

● Fibroblast Proliferation Effect After 48 hours

Proliferation of fibroblasts in the skin
(environment capable of creating collagen)

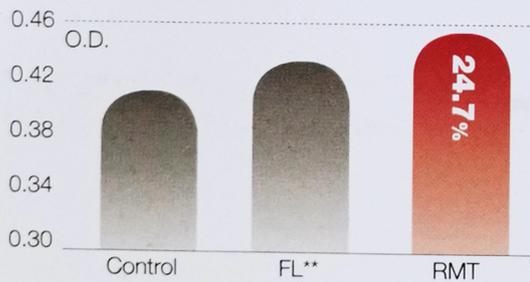


Activate the skin's natural turnover!

Keratinocyte Proliferation

● Keratinocyte Proliferation Effect After 24 hours

Proliferation of keratinocytes for
natural skin turnover

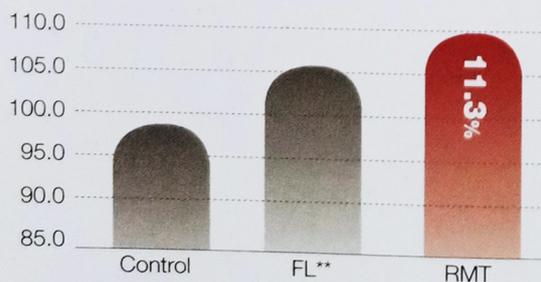


Better growth rate compared to other products!

Collagen Production

● Collagen Growth Effect After 24 hours

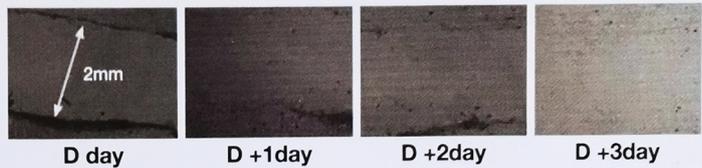
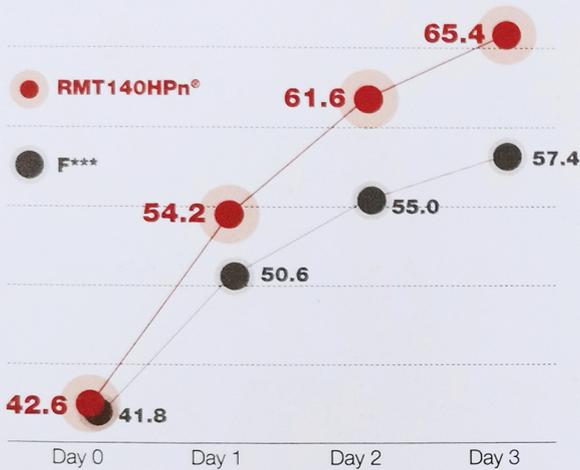
Production of collagen due to
fibroblast proliferation



Excellent production rate within a given time!

Wound Healing

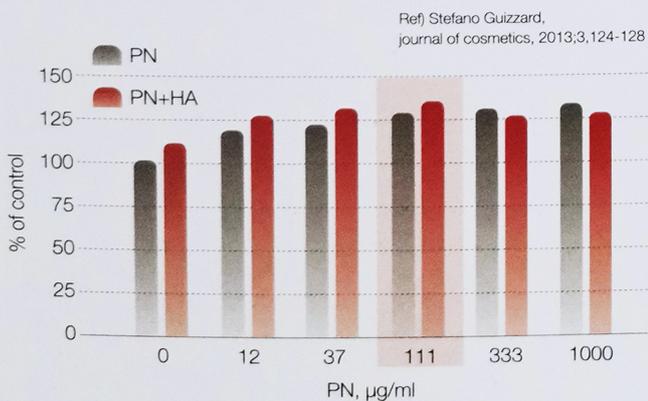
• Wound healing of REVS RMT140HPn®



Test	Day 1	Day 2	Day 3
REVS RMT140HPn®	54.2%	61.6%	65.4%
F***	50.6%	55.0%	57.4%

Optimal combination of PN & HA

• Hyaluronic Acid Increases Polynucleotides effect on Human Cultured Fibroblasts



Reanzen's special combination of Polynucleotide(PN) and 1.4Million Daltons Weight of HA Acid(HA) including 40 Active ingredients of MGF(Multi Growth Factor) optimizes boosting effect.

Reverse Aging



REVS RMT140HPn®
Before & After

Acne marks & scars 01

- ▶ Alleviate signs of skin trouble and scarring with the exceptional skin regeneration biomaterial, PN!



Before



After

Freckles & blemishes 02

- ▶ Improve your complexion with the ingredient that inhibits pigmentation, Niacinamide!



Before



After

Pores and wrinkles 03

- ▶ Improve the appearance of pores and wrinkles with the combined superpower of PN and HA!



Before



After

Recommended Usage



Elasticity & wrinkle concerns



Dull skin



Dry skin



Large pores



Acne scars



Freckles & blemishes

REVS RMT140HPn® Usage

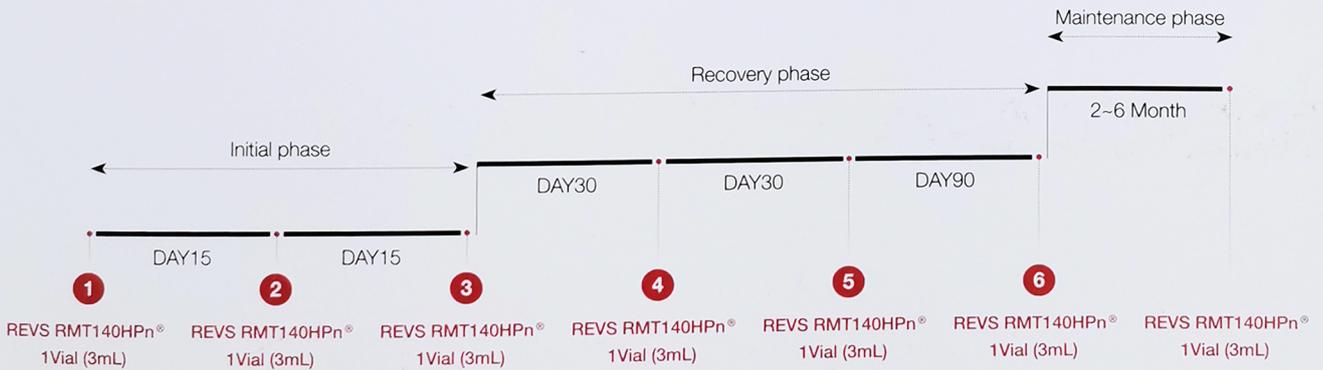


REVS RMT140HPn® can be used with a variety of beauty devices, including fraxel laser, EL equipment, and sonophor equipment, for better treatment efficacy.



Recommended Usage

REVS RMT140HPn® Schedule



► Recommended use is twice a month or once every 15-day interval;

► Twice a month during the recovery phase;

► Once every 2 to 6 months (Times may differ according to individual skin type)

* The treatment time may vary depending on the patient's skin condition.

How to use REVS RMT140HPn®



REVS Specialized Aftercare Cosmetics

REVS Hydrating Gel Mask

Key Product Features



- 

Sterilized via cross-linked technology using electron beam irradiation
- 

Immediate soothing relief when used on skin irritated and/or inflamed by clinical treatment
- 

Increases the effectiveness of the treatment by holding the remaining active ingredients onto the skin

What if you want to maximize the treatment effects at home?

REVS Repairing Serum



- 01 Product that focuses on rejuvenation ingredients such as HA, PN, Proteoglican, etc.
- 02 Powerful skin moisturizer after treatment
- 03 Helps to improve fine wrinkles and sagging skin

REVS Sparkling Mask



- 01 Product that contains carbonated water to wake up the pores and refresh the skin
- 02 Keeps the skin moisturized
- 03 Improves complexion, immediate hydrating effect
- 04 Cut from naturally derived Cupra Tencel fabric (cotton-based)

REVS Aftercare Specialized Cosmetics
Primary Ingredients & Effects



Polynucleotide (PN)

Biocompound safe from adverse reaction and effective at skin regeneration and wound healing



Niacinamide

Inhibits pigmentation and helps whiten the skin



Hyaluronic Acid (HA)

Biocompound that attracts and holds moisture deep inside the skin



Volufiline

Active ingredient with the strongest elasticity effect found among cosmetics



Skin Regeneration



Elasticity Improvement



Balance Recovery



Powerful Moisturization



REVS

RMT

140HPn®

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