

**DERMA+** is a **non-invasive**, **non-surgical skin tightening** treatment suitable for use across the face & body.

Due to the fact it's non-invasive, fantastic results can be achieved with little to no recovery time!

The treatment helps reduce **fine lines, wrinkles, scars** and **stretch marks**, providing the treated area an overall **lift** making the skin appear more **plump** & **youthful**.

This is done by **increasing** the **production of collagen** for a **tightening** and **smoothing** effect which is **long-lasting** and appears very natural.

The treatment is suitable for all skin types and can also be used in conjunction with other surgical and non-surgical treatments.

## PURESKIN

**PUREDERMA+** is the Secret Weapon behind lasting youth, a non-surgical skin treatment using a combination of micro-needling and radio frequency to precisely target areas of concern.

- **❖** Vacuum controlled delivery 1-5
- **❖** Speed Control 1-5
- **Fine pins of 0.12mm for comfort**
- Controlled pin depth 0.5mm-3.5mm

- 2 sizes of cartridges
- ❖ 25 and 64 pins
- Gold plated pins
- Suited for clients with metal allergies

### How does PURE DERMA+ work?

**PUREDERMA+** is a device combining **Radio Frequency** and **Micro-needling**, with programmable penetration depth and **energy delivery** for treatment of fine lines & wrinkles, acne scars, and general skin tightening.

The PURE DERMA+ delivers uniform results for all skin types without creating any thermal damage to the DERMIS.

The innovative **technology** also reduces the risk of **post-inflammatory hyperpigmentation**, which is a side effect of some resurfacing techniques.

Visible improvements to ageing related concerns and skin irregularities can start to become evident within a few days of treatment, developing fully over a period of around 3 months and lasting for up to 12 MONTHS.

Optimal results can be achieved through a course of a minimum 3 treatments depending on desired results.

### How does Micro-needing work?

- Micro-needling pins from 0.5mm to 3.5mm increases the production of collagen and other healing factors by causing controlled trauma to the skin.
- Collagen is an essential protein that helps keep the skin looking youthful, with a firm, smooth, and elasticity texture.
- Aging causes the **decline of collagen** in the skin from the age of 25 years, contributing to signs of aging.
- Skin can also lose collagen due to injuries, such as acne scarring, stretch marks, or other scars.
- ❖ It is important to recognise that micro-needling is not a quick fix, as it involves the growth of new collagen.
- It can take up to several months to see the full results of the procedure.

### **How Does Radio Frequency Work?**

- \* Radio Frequency (RF) is a heat-based technology that works deep in the sub-dermal layers of the skin, sending radio waves to penetrate the skin's tissue and rotate water molecules.
- This causes heat from 55°C to 65°C to radiate deep within the tissue, that in turn triggers the body's natural healing process.
- ❖ The body starts producing new, fresh collagen to tighten, tone and lift the skin, if you're wanting to target extra volume, especially under the jawline.

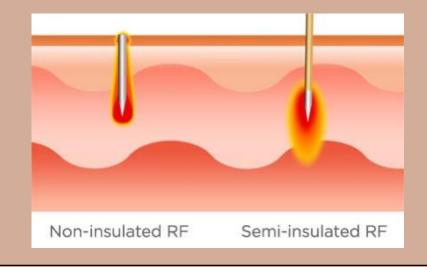
PUREDERMA+ uses a gold plated, non-insulated pins which gently penetrate into the skin to deliver radio-frequency deep into the dermal layers of the skin.

This therefore **stimulates** the **body's own natural healing process** to **encourage collagen** and **elastin production** within the **dermis**.

#### Insulated vs Non-Insulated Pins - What is the difference?

#### Non-insulated pins

Emit Radio frequency energy over the entire surface area allowing both the upper and lower layers of the skin to be heated all at once.



#### **Insulated pins**

Have a layer of insulation around them, allowing the heat only to be emitted from the end tip, heating just the lower layers of the skin.

### **GUIDED SETTING**

Treatment Area	Needle Depth	Pulse Duration (MS)	Needle Speed	Vacuum	Passe
	0.5mm – 3.5mm		1-5	1-5	3-5
Eye	Imm	600-800	1-5	1-5	3-5
Face	Imm - 3mm	600-800	1-5	1-5	3-5
Neck	1.5mm- 3mm	600-800	1-5	1-5	3-5
Acne Scars	1.5mm - 3.5mm	800-950	1-5	1-5	3-5
Stretch marks Scars	1.5mm – 3.5 mm	800-950	I-5	I-5	3-5

#### Are there any contraindications to **PUREDERMA+?**

- Pacemaker or internal defibrillator
- ❖ Any metallic or electronic implants in the body
- Cochlear implants electronic hearing device (please inform your practitioner)
- Permanent implants in the treated areas (metal plates, screws, metal piercing, silicon)
- Current history of skin cancer or any type of cancer
- Pre-malignant moles
- Pregnancy and nursing
- Severe concurrent conditions such as cardiac disorders or sensory disturbances
- ❖ Impaired immune system due to immunosuppressive diseases (such as AIDS and HIV) the use of immunosuppressive medication.
- Botox, HA dermal fillers, collagen or fat injections (please inform your practitioner of when you had these treatments as PUREDERMA+ can still be administered after selected time-frames)



#### PRE & POST PURE DERMA+ TREATMENT INSTRUCTIONS

#### **Pre-treatment Instructions**

- Topical retinoid therapy should be discontinued 2-4 days prior to treatment
- ❖ Avoid any prolonged exposure to the sun, if you must be in the sun use a zinc oxide sunscreen of SPF 50
- \* Avoid taking anticoagulants (aspirin, mobic, ibuprofen, naproxen) for one week if medical condition allows
- Arrive to your appointment with clean skin.
- There should be no lotion, makeup, perfume, powder, bath or shower oil present on the skin to be treated.

#### **What to Expect**

- \* Immediately after your treatment most patients will experience a clinical endpoint of erythema (redness) for 1-3 days
- Slight to moderate swelling and mild to moderate sunburn sensation are also common post treatment and may last 1-3 days.
- Skin may crust and peel for 2-7 days depending on the treatment setting.
- Skin may feel warm and tighter than usual, redness and swelling may last for 3-4 days

#### **Post-treatment Instructions**

- Imminently after the treatment Hyaluronic Acid and Zinc Oxide SPF 50 can be applied.
- ❖ Makeup may not be worn for a minimum of 24 hours after the procedure. If there are no areas of warmth, redness, makeup may be applied after this time.
- ❖ You may resume the use of your usual skin care products usually 24 48 hours after.
- \* Avoid sun exposure to reduce the chance of hyperpigmentation (darker pigmentation).
- The time for skin cell turnover is a minimum of 28 days after the treatment, most people will begin to see increased results after this time however can take up to 12 weeks to see full results.
- Multiple treatments over a period of several months may be required to achieve the desired response.



#### **FREQUENTLY ASKED QUESTIONS**

#### AM I SUITABLE FOR PUREDERMA+?

The combination of micro-needling and radiofrequency technologies helps to ensure that PURE DERMA+ is a treatment that can produce effective results for a wide range of skin types. PURE DERMA+ can work successfully on skin that possesses a darker tone, unlike many other procedures.

#### IS THIS TREATMENT SAFE?

As this treatment can be suitable for almost all skin types and tones, it is considered to be very safe.

#### **DOES IT HURT?**

**DERMA+** is a non-invasive procedure that is described by many of our clients as producing minimal pain and discomfort. Micro-needling delivers a series of microinjections to the surface of the skin, and although this method triggers healing responses to the skin, it can also be a little uncomfortable.

#### ARE THERE ANY SIDE EFFECTS OR RISKS?

After your treatment you can expect the chosen area to look red and slightly swollen. These effects may last for around 3-7 days, which may also be coupled with itching. The consultation process will outline any other potential complications that may occur as a result of this procedure.

#### **FREQUENTLY ASKED QUESTIONS**

#### What concerns can you treat with the PUREDERMA+?

- Loose or sagging skin of face, jawline, neck and body
- Wrinkles and fine lines on face, neck and décolletage
- Under eyes sagging skin and wrinkles
- Acne Scarring
- Stretch marks
- Discolorations

#### What happen immediately after the treatment?

As with any cosmetic treatment, some slight swelling, redness or bruising may sometimes be observed, but these effects disappear within a couple of days. Commonly skin may feel tight immediately after treatment

#### **How quickly will I see results?**

Visible results can be seen within 28 days after the treatment, but typically up to 12 weeks the most noticeable results appear as the process of collagen and elastin production to tighten the area naturally.



#### **FREQUENTLY ASKED QUESTIONS**

#### **How many session required?**

Depending on the severity of the problems. Typically a minimum of 3 session, 4-6 weeks apart needed. The number of treatments will be discussed with you at your consultation.

Results can last up to 12 month depending of lifestyle and skin care. After desired results maintenance treatments can be carried out for long lasting results.