



A Medical Grade Silicone Scar Sheet





Silicone Scar Sheet for Scar Management

KEY FACTS

- A scar is a normal and an inevitable physiological response to the natural healing process of wounds in the human body
- Incidence of forming hypertrophic scars is 39% to 68% after a surgical procedure and 33% to 91% after burns.¹
- Keloid scar is seen in all ethnicities but is more common in dark skinned individuals and Asians, and there is often a family history of keloid formation, both of which suggest a genetic predisposition.²
- Silicone sheeting is universally considered as the first-line prophylactic and treatment option for hypertrophic scars and keloids.
- Active prevention of post surgical scars is more likely to yield better cosmetic outcomes,
 require fewer treatments and less expense in the long run.

<u>International</u>
<u>Guidelines:</u>
Silicones are
Gold Standard

- It is essential to advice your patients about the scar formation which is natural outcome of wound healing.
- Early intervention of use of Medical grade Silicone Gel Sheet on the scar for 3-4 months will relieve the patient of any associated symptom such as Pruritis, Pain, etc., and flatten and fade their scars.

INDICATIONS OF SCARXGEN®

SCARXGEN° is supplied Non-Sterile and is indicated for

- Treatment of Existing Hypertrophic scars and Keloid
- Prevention of Hypertrophicity of newly healed wounds such as Trauma, Burn injury, surgical incision sites etc.









^{1.} Carswell L, Borger J. Hypertrophic Scarring Keloids. StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2024 Jan.

^{2.} Clement D. Marshall, Michael S. et al, Cutaneous Scarring. Basic Science, Current Treatments, and Future Directions, Advances in Wound Care, Volume 7, Issue Number 2

^{3.} Stan Monstrey a, Esther Middelkoop, et al, Updated Scar Management Practical Guidelines: Non-invasive and invasive measures, Journal of Plastic, Reconstructive & Aesthetic Surgery Volume 67, Issue 8, August 2014, Praces 1017-1025

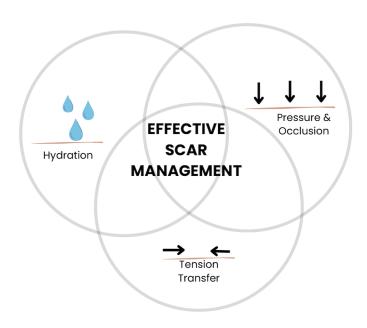
SCARXGEN° is a transparent, self-adhesive sheet made of 100% medical grade silicone.

BENEFITS OF SCARXGEN®

- Can be cut to size & shape of the scar.
- Washable & Re-usable for upto 25 applications.
- Highly conformable to all contours of the body
- Continuous & Consistent usage provides symptomatic relief from redness, pruritis, puckered sensation or tension, etc.
- Soft-skin adhesive provides painless & atraumatic removal from a hairy area around the scar
- Minimal need of external Fixation devices
- Prevents formation of Excessive or abnormal Scars.

HOW DOES SCARXGEN® WORK?

- A newly developed Stratum Corneum might not achieve its full ability of Water barrier function.
- SCARXGEN® optimizes Trans-epidermal water loss from the scar by entrapping moisture and enhances hydration, resulting in the scar becoming soft & supple.
- **SCARXGEN** 's occlusive nature helps in the transfer of tension from the edges of the scar, thereby preventing elongation of the scar.
- The strong adhesive property provides pressure, thereby reducing the height of the raised scars.
- Thus the combination effect of hydration, pressure, and tension reduction helps the scar gradually flatten and fade away.



HOW TO USE SCARXGEN®?











Wash your Hands & Scar area and dry them well.

Remove SCARXGEN from its pouch, if necessary cut to desired size with clean scissors.

Separate SCARXGEN from its release Liner













Apply SCARXGEN on the scar & press gently to ensure complete adhesion on skin

After recommended duration, remove SCARXGEN gently from scar.

Wash SCARXGEN under running water and wash with hand wash Soap, Gently dab with lint free cloth & affix release liner on SCARXGEN until further use.

AVAILABLE SIZES:



3cm x 15cm | 4cm x 30cm | 6cm x 12cm 12cm x 15cm | 10cm x 20cm | 15cm x 30cm



5cm x 5cm | 10cm x 10cm | 15cm x 15cm



7cm x 20cm



16.4cm x 7.2cm



3cm x 20cm

MANUFACTURED BY,

REGENXGEN BIOSOLUTIONS PRIVATE LIMITED

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