

## ABOUT SCARS

Normal scars heal well, leading to an unnoticeable fine line, whereas others are prone to developing scar hypertrophy. In the worst case, they can transform into keloid scars or hypertrophic scars, which are referred to as abnormal scars.



FORSCAR 10ML

FORSCAR 20ML  
with UV SPF 30

## FORSCAR CASE STUDIES

Before  
using FORSCAR



After  
60 days of application



Before  
using FORSCAR



After  
90 days of application



## APPLICATION INSTRUCTION

- Apply a thin layer of Forscar evenly onto the dry, clean, and fully closed scar twice a day
- Allow it to completely dry before applying cosmetics, sunscreens, or putting on clothing. The gel should dry within 3 to 5 minutes
- Reapply after washing, swimming, perspiration, or bathing

FORSCAR should be applied as soon as the wound is fully closed and the sutures are removed. For the best result, FORSCAR should be applied for at least 60 to 90 days.

Imported & Distributed by:

**CELESTE (S) PTE LTD**

9 Tagore Lane #04-29, 9@Tagore, Singapore 787472  
Tel: +65 6514 1368 Fax: +65 6742 9961  
[www.celeste-group.com](http://www.celeste-group.com)

FSG-BRC-2023-09



The Most  
Flexible  
Film-Forming  
Technology



**Forscar's** New Scar Technology is made  
with medical grade patented silicone  
and 5% antioxidant Olive Oil Squalane.

Manufactured by:  
Istanbul, Turkey



## WHAT IS FORSCAR?

FORSCAR patented silicone technology flattens, softens and smooths scars by increasing hydration and temperature of stratum corneum. While reducing the overall appearance of scarring, making it just about invisible with results seen from as little as sixty days.

Clinically proven Silicone Gel technology improves the overall appearance of old and new scars including Hypertrophic scars and Keloids. Used after surgery or injury.

FORSCAR New Scar Technology (NST) protects the scar from bacterial, chemical and physical invasion and prevents bacteria-induced excessive collagen production in the scar tissue by forming a protective barrier between scar tissue and irritating external elements while preventing moisture loss and restores skin suppleness to soften the scar.

## WHAT MAKES FORSCAR DIFFERENT?

The unique patented technology composed of:



- **Silicone Gum**
- **Silicone Fluid**
- **Silicone Wax**
- **Silicone Volatiles**
- **5% Antioxidant Olive Oil Squalane**

Provides antioxidant protection and creates an ideal environment that allows the scar to mature through normalized collagen synthesis cycles.

## The patented New Scar Technology exerts several MECHANISM OF ACTION

**ACTION 1**

### The Patented Silicone Technology

Increases hydration of stratum corneum and thereby facilitates regulation of fibroblast production and reduction in collagen production. It results in a softer and flatter scar. It allows skin to “breathe”.

Protects the scarred tissue from bacterial invasion and prevents bacteria-induced excessive collagen production in the scar tissue.

**ACTION 2**

### 5% Antioxidant Olive Oil Squalane

It has been proven by in vitro studies that Squalane reduces ROS levels and protects against oxidative DNA damage.

ROS act as free radicals, which can delay wound healing or cause significant damage to healthy cells in tissues throughout the body.

ROSRESULT: In response to the oxidative stress occurring at the wound site, the antioxidant Squalane quenches free radicals and reestablishes the necessary environment for normal scar development.

FORSCAR has many outstanding advantages over traditional silicon gels and silicon sheets. Its unique patented silicone composition provides **IMPROVED**

- **Substantivity**
- **Occlusivity**
- **Lubricity**
- **Detackification**

(which are qualities often lacking in scar therapies)



Additionally, its unique antioxidant property (5% Squalane) contributes to the process of wound healing.

In addition to patented silicone technology acting on Fibroblasts, its unique antioxidant property (5% Squalane) contributes to the process of wound healing process by reducing ROS (Reactive Oxygen Spice) levels which act as free radicals and delay wound healing. It has been proven by in-vitro studies that Squalane reduces ROS levels and protects against oxidative DNA damage. Antioxidant Squalane quenches free radicals and reestablishes the necessary environment for normal scar development.

## UNIQUE BENEFITS AND PRODUCT FEATURES

- Softens, flattens and fades old and new scars
- Prevents formation of abnormal scars
- Reduces redness of scars
- Relieves itching and discomfort
- Provides antioxidant protection and creates ideal environment for the scar healing process
- Ensures continuous contact with the entire skin surface for 24 hours effectiveness
- It can be applied to any irregular skin or scar surfaces including the face, moving parts (joints and flexures) and any size of scars
- Self-drying silicone gel rapidly forms a dry film
- Compatible with human biology, tested according to ISO 10993
- Suitable for sensitive skin
- Indicated for use in children
- Forms non-tacky, substantive, protective, semi-occlusive, breathable, water vapor permeable and water-resistant film