

# NewGel+UV™

SILICONE GEL FOR SCARS + SPF 30

*The 1<sup>st</sup> and Only*

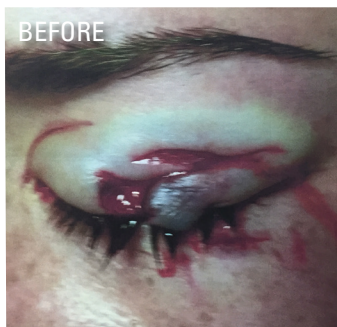
**SILICONE GEL +  
MINERAL SUNSCREEN  
FOR SCAR REFINEMENT**

**HELPS TO PREVENT EXCESSIVE SCARRING & REDUCES THE RISK  
OF HYPERPIGMENTATION DUE TO UV EXPOSURE**



- + Designed specifically for new scars on exposed body areas including face, neck, chest, arms and hands
- + Ideal for:
  - facial surgery
  - excision
  - thyroidectomy
  - orthopedic surgery
  - trauma
  - burns
- + Zinc oxide sunscreen – No potentially harmful chemical sunscreens
- + Medical grade silicone

## CASE REPORTS USING NEWGEL+UV



Before surgery to repair dog bite wound on the eyelid



After 5+ months of treatment with NewGel+UV



Day after Mohs surgery to remove basal cell carcinoma



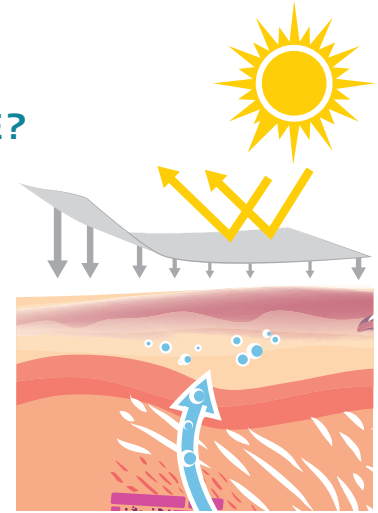
After 3 months of treatment with NewGel+UV

## WHY PROTECT NEW SCARS FROM UV EXPOSURE?

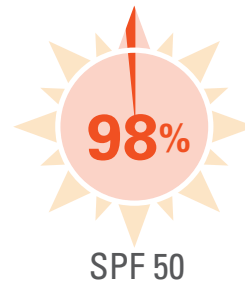
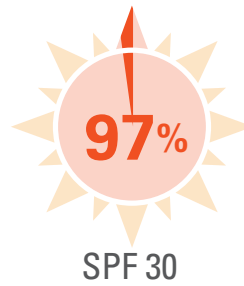
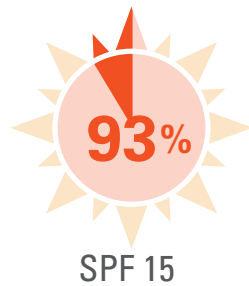
UV EXPOSURE ON 2 WEEK OLD POST-OPERATIVE SCARS HAS BEEN SHOWN TO AGGRAVATE THE CLINICAL APPEARANCE OF SCARS, NEGATIVELY IMPACTING:

COLOR → INFILTRATION → SIZE → OVERALL COSMETIC IMPRESSION

- + Prolonged or severe inflammatory phase is believed to lead to excessive scarring.<sup>2</sup>
- + Post-inflammatory hyperpigmentation (PIH) may occur in any scar, but skin of color patients (Fitzpatrick IV-VI) are at significantly higher risk. UV exposure will worsen PIH.<sup>3</sup>



## PERCENTAGE OF UVB RAYS BLOCKED



## NEWGEL®+UV BENEFITS

- ✓ **SAFER**  
Zinc Oxide is a broad-spectrum mineral sunscreen which stays on the surface of the skin and does not penetrate into the fragile scar tissue. Zinc oxide is also known to be anti-inflammatory, antimicrobial and a soothing skin protectant.
- ✓ **HIGHEST QUALITY**  
Contains medical grade silicones and zinc oxide, a highly stable and non-allergenic sunscreen.<sup>6</sup>
- ✓ **SENSITIVE AND ACNE-PRONE SKIN FRIENDLY**  
Does not block pores, non-irritating
- ✓ **EFFECTIVE SCAR MANAGEMENT**  
Specifically formulated to provide a high percentage of silicone for scar softening and flattening while still providing SPF 30 level UV protection.

<sup>1</sup>Monstrey S, et al. Journ Plast Recon Aesth Surg (2014) <http://dx.doi.org/10.1016/j.bjps.2014.04.011>

<sup>2</sup>Mustoe T, Gurjula A. Wound Rep Reg (2011) 19: S16-S21

<sup>3</sup>Davis E, Callender V. Journ Clin Aesth Derm (2010); 3(7):20-31

<sup>4</sup>Due E et al. Acta Derm Venerol (2007) 87:27-32

<sup>5</sup><http://www.ewg.org/skindeep/ingredient/704372/OXYBENZONE/>

<sup>6</sup>Gilaberte Y, Carrascosa J. Actas Dermosifiliogr. (2014); 105(3):253-262

<sup>7</sup>Fulton. J Soc Cosmet Chem(1989); 40:321-333

<sup>8</sup>Cosmetic Ingredient Review 2006

<sup>9</sup>[toxnet.nlm.nih.gov/cgi-bin/sis/search/r?dbs+hsdb:@term+@m+110-27-0](http://toxnet.nlm.nih.gov/cgi-bin/sis/search/r?dbs+hsdb:@term+@m+110-27-0)