

# Laserguard Silicone Ocular Shield

The Laserguard Silicone Ocular Shield is placed directly onto the eyeball to help protect the corneal lens during periorbital laser procedures.

The device is intended for transient use (continuous use less than 60 minutes).



## DESCRIPTION

Designed to resist laser penetration, helping protect the corneal lens and surrounding tissues from accidental laser exposure during dermatological and cosmetic periorbital procedures. Manufactured from biocompatible silicone elastomer, free from latex and phthalates. Available in three distinct colours, each associated with specific laser source wavelengths for identification.

Intended for use on the general patient population, including adults and children. To be fitted and removed only by trained Healthcare Professionals.

## FEATURES

### Biocompatible silicone

Manufactured from silicone elastomer that is biocompatible, latex and phthalate free.

### Colour-coded options

Available in three colours linked to specific laser wavelengths.

### Ocular protection

Helps protect the corneal lens and peripheral tissues from accidental laser exposure.

### Laser-resistant design

Designed to resist laser penetration during periorbital laser procedures.

### Silicone moulding

Seamless contours, to enhance patient comfort and tolerance.

### Sterilisation

Sterilised by Gamma Irradiation. Single use only.

## PRESENTATION

Medasil Laserguard Silicone Ocular Shields are:

- Supplied sterile in individual pouches.
- 25 pouches per box



## PRODUCT REF

| PRODUCT REF   | PRODUCT DESCRIPTION                      | SPECIFICATION                                                                 |                    |                  |
|---------------|------------------------------------------|-------------------------------------------------------------------------------|--------------------|------------------|
|               |                                          | Laser Type                                                                    | Laser Protection   | Max Laser Energy |
| 510-1125-2204 | Yellow Laserguard Silicone Ocular Shield | Pulse Dye Laser (Yellow/Orange) Light at <b>585 nm <math>\pm</math> 10 nm</b> | <b>585 I LB7</b>   | 5 J/cm2          |
|               |                                          | Nd: Yag <b>1064 nm</b>                                                        | <b>1064 R LB3</b>  | 0.0005 J/cm2     |
| 510-1125-2205 | Red Laserguard Silicone Ocular Shield    | Ruby Laser (Red) Light at <b>694.3 nm</b>                                     | <b>694.3 R LB6</b> | 0.5 J/cm2        |
|               |                                          | Nd: Yag <b>1064 nm</b>                                                        | <b>1064 R LB4</b>  | 0.005 J/cm2      |
| 510-1125-2206 | Green Laserguard Silicone Ocular Shield  | Nd: Yag Laser (Green) Light at <b>532 nm</b>                                  | <b>532 R LB7</b>   | 5 J/cm2          |
|               |                                          | Nd: Yag <b>1064 nm</b>                                                        | <b>1064 R LB5</b>  | 0.05 J/cm2       |

