

**MONODERM™**

Monofilament Synthetic  
Absorbable Suture

A monofilament synthetic absorbable surgical suture prepared from a copolymer of glycolide and ε-caprolactone. Monoderm™ is provided dyed (violet) or undyed.



The healing begins...

#### Indications

Monoderm™ sutures are indicated for use in general soft tissue approximation and/or ligation, but not for use in cardiovascular or neurological tissues, microsurgery or ophthalmic surgery.

#### Actions

Monoderm™ suture is a monofilament that elicits a minimal acute inflammatory reaction in tissues and in growth of fibrous connective tissue. Progressive loss of tensile strength and eventual absorption of Monoderm™ sutures occurs by means of hydrolysis. Absorption begins as a loss of tensile strength followed by a loss of mass.

#### Tensile Strength

64 – 76% at 7 days  
40% at 14 days

#### Absorption

Essentially complete at 90 days

#### Contraindications

This suture, being absorbable, should not be used where extended approximation of tissue under stress is required, such as in fascia.

#### Common Uses

Monoderm™ is frequently used for blepharoplasty, rhinoplasty, breast procedures, tumor removals, subcuticular closure and laceration repairs.

**MONODERM™**  
Monofilament Synthetic Absorbable Suture

**Surgical Specialties**  
CORPORATION  
Incision & Healing Technologies

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**SharpPoint®**  
The Surgeon's Edge

**SharpPoint®**  
The Surgeon's Edge

...the moment you begin

MONODERM™



### Predictable, Reliable Performance

Monoderm™, Sharpoint's® monofilament synthetic absorbable suture, offers excellent handling properties. Monoderm™ provides minimal resistance during passage through tissue and excellent tensile strength that holds during the critical wound healing period.

- ▶ Pliable, easy-to-tie
- ▶ Passes smoothly through tissue
- ▶ Less reactive than gut

| DermaGlide®                       |                     |                       |          |                         |                         |                         |
|-----------------------------------|---------------------|-----------------------|----------|-------------------------|-------------------------|-------------------------|
| NEEDLE                            | MATERIAL            | LENGTH                | SIZE     |                         |                         |                         |
|                                   |                     |                       | 6-0      | 5-0                     | 4-0                     | 3-0                     |
| <b>DGL11</b><br>☺<br>(P-1)        | Undyed Monofilament | 11.00mm<br>3/8 Circle | 18"/45cm | <b>YD-489N</b><br>Y489G | <b>YD-490N</b><br>Y490G |                         |
| <b>DGL13</b><br>☺<br>(P-3, PC-1)  | Undyed Monofilament | 13.00mm<br>3/8 Circle | 18"/45cm | <b>YD-492N</b><br>Y492G | <b>YD-493N</b><br>Y493G | <b>YD-494N</b><br>Y494G |
|                                   | Violet Monofilament |                       |          |                         | <b>YD-463N</b><br>Y463G | <b>YD-464N</b><br>Y464G |
| <b>DGL19</b><br>☺<br>(PS-2, PC-5) | Undyed Monofilament | 19.00mm<br>3/8 Circle | 18"/45cm |                         | <b>YD-495N</b><br>Y495G | <b>YD-496N</b><br>Y496G |
|                                   | Violet Monofilament |                       |          |                         |                         | <b>YD-513N</b><br>Y513G |
| <b>DGL24</b><br>☺<br>(PS-1)       | Undyed Monofilament | 24.00mm<br>3/8 Circle | 18"/45cm |                         | <b>YD-682N</b><br>Y682H | <b>YD-936N</b><br>Y936H |
| <b>HGL9</b><br>☺<br>(P-2)         | Undyed Monofilament | 9.00mm<br>1/2 Circle  | 18"/45cm |                         | <b>YD-503N</b><br>▪     | <b>YD-504N</b><br>▪     |

Product numbers are color coded respectively as Sharpoint® (blue) and Ethicon (black).  
N denotes a box of 12.

For more information, contact our Customer Service Team at 800 523-3332.

### Precision Reverse Cutting Needles ▾

| NEEDLE                      | MATERIAL            | LENGTH                | SIZE     |                         |                         |                         |
|-----------------------------|---------------------|-----------------------|----------|-------------------------|-------------------------|-------------------------|
|                             |                     |                       | 6-0      | 5-0                     | 4-0                     | 3-0                     |
| <b>DSM11</b><br>☺<br>(P-1)  | Undyed Monofilament | 11.00mm<br>3/8 Circle | 18"/45cm | <b>YP-489N</b><br>Y489G | <b>YP-490N</b><br>Y490G |                         |
| <b>DSM13</b><br>☺<br>(P-3)  | Undyed Monofilament | 13.00mm<br>3/8 Circle | 18"/45cm | <b>YP-492N</b><br>Y492G | <b>YP-493N</b><br>Y493G | <b>YP-494N</b><br>Y494G |
|                             | Violet Monofilament |                       |          |                         | <b>YP-463N</b><br>Y463G | <b>YP-464N</b><br>Y464G |
| <b>DSM16</b><br>☺<br>(PS-3) | Undyed Monofilament | 16.00mm<br>3/8 Circle | 18"/45cm |                         | <b>YP-844N</b><br>Y844G | <b>YP-845N</b><br>Y845G |
| <b>DSM18</b><br>☺<br>(PS-2) | Undyed Monofilament | 18.00mm<br>3/8 Circle | 18"/45cm |                         | <b>YP-822N</b><br>Y822G | <b>YP-823N</b><br>Y823G |
| <b>DSM19</b><br>☺<br>(PS-2) | Undyed Monofilament | 19.00mm<br>3/8 Circle | 18"/45cm |                         | <b>YP-495N</b><br>Y495G | <b>YP-496N</b><br>Y496G |
|                             | Violet Monofilament |                       |          |                         |                         | <b>YP-513N</b><br>Y513G |

### Taper Point ◉

| NEEDLE                    | MATERIAL            | LENGTH                | SIZE     |                         |                         |                         |
|---------------------------|---------------------|-----------------------|----------|-------------------------|-------------------------|-------------------------|
|                           |                     |                       | 6-0      | 5-0                     | 4-0                     | 3-0                     |
| <b>HR13</b><br>☺<br>(T22) | Undyed Monofilament | 13.00mm<br>1/2 Circle | 18"/45cm | <b>YT-432N</b><br>Y432G | <b>YT-433N</b><br>Y433G | <b>YT-434N</b><br>Y434G |



### Contact A Representative

To learn more about Monoderm™, contact our Customer Service Team at:

800 523-3332 or 610 404-1000.

Visit us on the Web at [www.sharpoint.com](http://www.sharpoint.com).

