

DURAsform<sup>®</sup>



## *Dural Graft Implant*

*The Latest Advance  
in Strength and Handling*

*never stop moving<sup>®</sup>*

**Codman**  
a Johnson & Johnson company

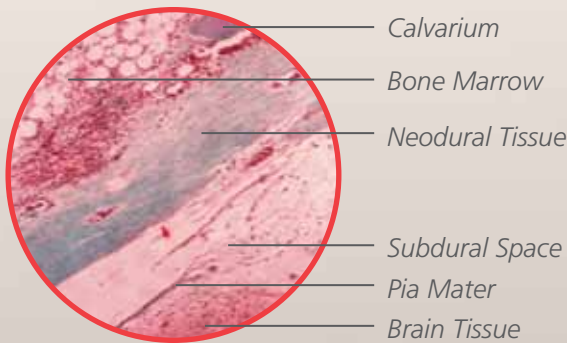
# Designed for Superior Performance\*

## STRENGTH

Tearing and difficulty in **handling of onlay dural substitutes** can be a costly, frustrating and time consuming part of duraplasty procedures. Fortunately, today's neurosurgeons have a new option, DURAFORM® Dural Graft Implant. Manufactured using a patent-pending process, it has **better handling characteristics** and greater tear resistance than other onlay dural graft materials. As a result, the DURAFORM implant holds up to wet handling and forceps manipulation.

## CONFORMITY

However, strength and handling are not enough. CSF leak resistance is another key factor in the overall effectiveness and value of dural substitutes. The DURAFORM implant answers this call with a unique design that incorporates two different textured surfaces to give it enhanced wet handling capabilities and excellent anatomical conformity.



*Histology at 3 months.\**

*When wet, the DURAFORM implant is stronger and handles better than other onlay graft dural substitutes.\**

*\*Data on file. Codman 2004*

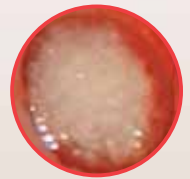




## CONFIDENCE

The DURAFORM implant is made of a collagen-based biocompatible material that exhibits **improved tensile strength** and **wet handling capabilities**. The collagen used in its production is obtained from a geographical BSE risk level 1 source, the lowest risk category available. In fact, GLP animal data shows effective neodural tissue development, with no evidence of graft encapsulation.

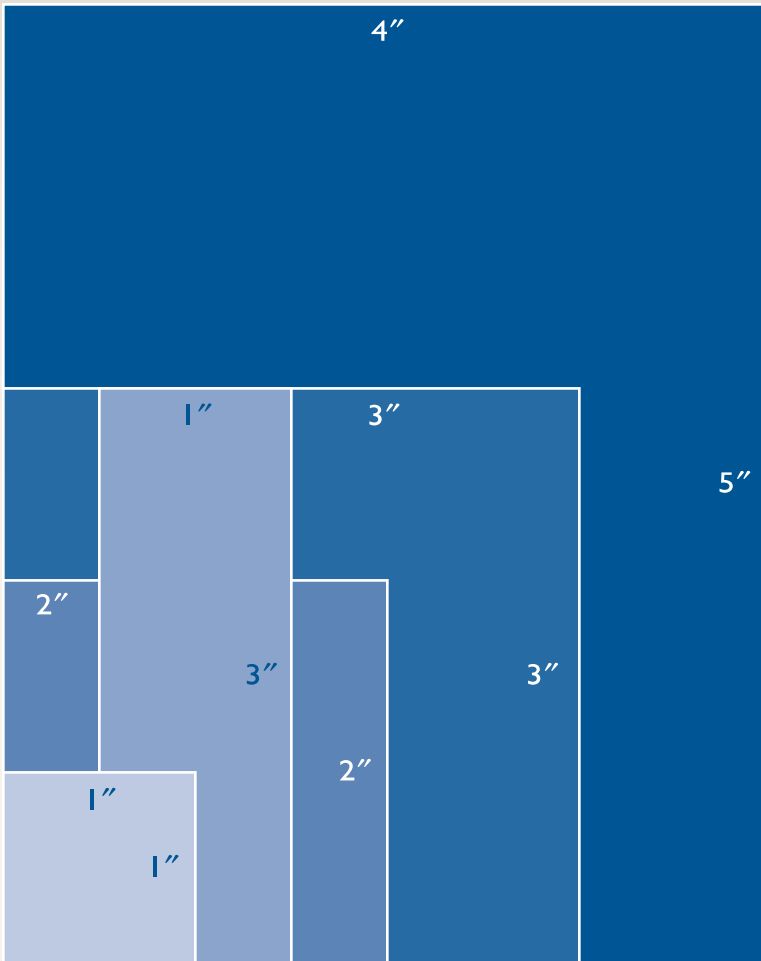
A unique combination of superior strength, handling and conforming capabilities is helping the DURAFORM implant mark an evolution in duraplasty. To learn more, contact your Codman Sales Representative.



*In an animal study comparing it to the competition,\* the DURAFORM implant was proven to be biocompatible and demonstrated the ability to conform to the contours of the brain. In addition, no leaks were observed.*

*A textured top surface makes the DURAFORM implant easy to grip and manipulate, by hand or with forceps. The soft, smooth bottom side gently molds to the complex surface structures of the brain and dura, minimizing undesirable creases and folds, to help prevent CSF leakage.*

# DURAL GRAFT IMPLANT



For more information, contact your Codman Sales Representative.  
For product information, call 800-225-0460.

## ORDERING INFORMATION

Item Number	Size	Units/Case
80-1480	4 in x 5 in (10 cm x 12.5 cm)	1
80-1478	3 in x 3 in (7.5 cm x 7.5 cm)	5
80-1477	3 in x 3 in (7.5 cm x 7.5 cm)	1
80-1476	2 in x 2 in (5 cm x 5 cm)	5
80-1475	2 in x 2 in (5 cm x 5 cm)	1
80-1474	1 in x 3 in (2.5 cm x 7.5 cm)	5
80-1473	1 in x 3 in (2.5 cm x 7.5 cm)	1
80-1472	1 in x 1 in (2.5 cm x 2.5 cm)	5

To Order Call: 800-255-2500

## INDICATIONS

The DURAFORM® Dural Graft Implant is intended for use in procedures where the repair or substitution of the patient's dura mater is needed.

## CONTRAINDICATIONS

The DURAFORM Dural Graft Implant is contraindicated in patients with known sensitivity to bovine-derived materials.

Do not use or repair neural tube defects or anterior spinal surgery with dural resection.

Use with caution in infected areas.

Codman does not recommend use to cover:

- large defects at the skull base following surgery
- dural defects involving mastoid cells

**WARNINGS:** Do not use in extensive skull base surgery with dural resection.

**PRECAUTIONS:** The DURAFORM Dural Graft Implant should be cut to ensure an overlap to the existing dura to avoid CSF leakage.

Use care when repositioning the onlay graft to avoid tears.

Suturing is not required. If stay suturing is desired, use an atraumatic tensionless suture technique.

**CAUTION:** USA Law restricts these devices to sale by or on the order of a physician.

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