

IsoCool™

Cool technology. Continuous coagulation.

Introducing Low Profile!

- **Low Profile Tips**
- **AHT Technology**
- **Continuous Coagulation**
- **Enhanced Visualization**

Why the Egg?

Even more delicate and sticky than highly-vascularized tissue, eggs provide an optimal worst-case in-vitro test for coagulation. When tested at 35 MALIS units, traditional bipolar forceps stick to egg within seconds. ISOCOOL Bipolar Forceps coagulate egg continuously, without sticking, even at 60 – 150 MALIS units.

TO ORDER CALL 800-255-2500.

Cool tips. Continuous coagulation.

It's a fact: heat causes tissue to stick. However, thanks to ACTIVE HEAT TRANSFER (AHT™) technology, ISOCOOL™ Bipolar Forceps stay cool and clean – virtually eliminating the need to pause because of sticking during neurosurgical procedures. That's because ISOCOOL

Suddenly, non-stick is no exaggeration.

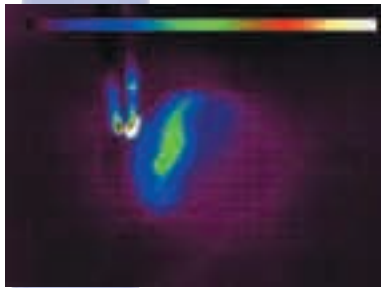
incorporates a proprietary heat pipe technology that draws heat away and maintains tip temperatures well below 80°C, as demonstrated in the infrared spectrum egg model on back page.

Codman
a Johnson & Johnson company

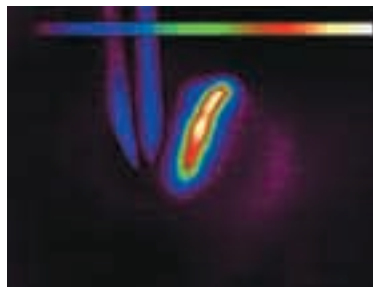
Cool tips. Continuous coagulation.

Traditional Bi-polar Forceps

ISOCOOL Bi-polar Forceps



90° C at 35 MALIS units. *



below 60° C at 100 MALIS units. *



AHT Technology: A Revolution in Technology

Heat activated transferred away from the tips of the ISOCOOL Forceps using proprietary ACTIVE HEAT TRANSFER Technology.

Low Profile ISOCOOL Portfolio Includes:

Four Tip Sizes

.25mm

0.5mm

1.0mm

2.0mm



Three Overall Lengths

8.5 inch

9.5 inch

10.5 inch



ITEM CODE	DESCRIPTION	
81 35 025S	ISOCOOL Low Profile Tips w/ 8.5" total: 0.25mm tip, 3.5" working Lgth	1 each
81 35 050S	ISOCOOL Low Profile Tips w/ 8.5" total: 0.5mm tip, 3.5" working Lgth	1 each
81 35 100S	ISOCOOL Low Profile Tips w/ 8.5" total: 1mm tip, 3.5" working Lgth	1 each
81 35 200S	ISOCOOL Low Profile Tips w/ 8.5" total: 2mm tip, 3.5" working Lgth	1 each

TO ORDER CALL 800-255-2500.

INDICATIONS

The ISOCOOL Bipolar Forceps (handles and tips) when used as part of a system including a bipolar electrosurgical generator are indicated for cauterizing, coagulating, grasping and manipulating tissue during general surgery, neurosurgery, ENT surgery, OB/GYN surgery, and maxillofacial/plastic surgery procedures.

Indications for use in OB/GYN surgery exclude contraceptive coagulation of fallopian tube tissue.

* Data on file

ELS-15-000 6/04 DS/SHP

Codman
a Johnson & Johnson company

For more information, contact your Codman Sales Representative.

325 PARAMOUNT DRIVE • RAYNHAM, MA 02767 • (508) 880-8100

FOR PRODUCT INFORMATION, CALL: (800) 225-0460

©2004 CODMAN & SHURTLEFF, INC. ALL RIGHTS RESERVED.