

## MEDPOR® CONTAINIM

Not Available in the United States

For Bone Graft Containment in Dental Procedures





## MEDPOR® CONTAINTM

Not Available in the United States

For Bone Graft Containment in Dental Procedures



SURGICAL PRODUCTS GROUP

### Porex Surgical, Inc.

15 Dart Road, Newnan, GA 30265-1017 USA

Email: surgical.info@porex.com

Telephone: 1-678-479-1610 • 1-800-521-7321

Fax:1-678-423-1435 www.porexsurgical.com

#### **Porex Surgical GmbH**

Balanstrasse 55 81541 München, Germany Email: surgical.info2@porexsurgical.com Telephone: +49 (89) 232415-12 Fax: +49 (89) 232415-15 www.porexsurgical.de

Copyright 2010, Porex Surgical Inc. CONTAIN is a trademark of and MEDPOR is a registered trademark of Porex Surgical Inc. The Porex Surgical service mark is owned by or used under the license and authority of Porex Corporation. Patent pending. SPG 2100-020510-01



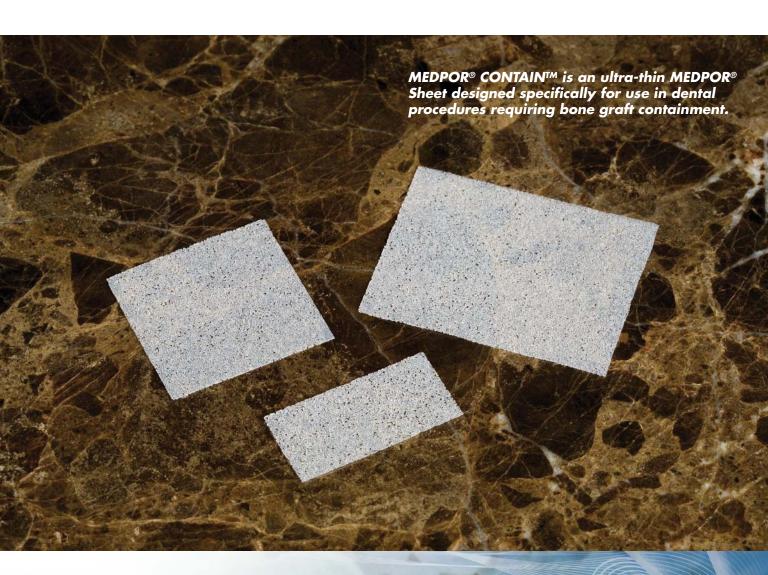
### MEDPOR® CONTAINTM

The MEDPOR® CONTAIN™ Implant is made of porous polyethylene and is intended to stabilize and support bone graft materials, provide space maintenance, and allow tissue integration in craniofacial bony defects, including defects of the maxilla, mandible and zygoma.

MEDPOR CONTAIN is an ideal material for containment of bone graft material in alveolar ridge grafting in preparation for dental implants.

### MEDPOR Biomaterial

MEDPOR is a biocompatible, porous polyethylene material. The interconnecting, omni-directional pore structure allows for fibrovascular in-growth and integration of the patient's tissue. More than 250,000 procedures have been performed with porous polyethylene and more than 350 clinical reports in cranial, reconstructive, oculoplastic and aesthetic applications have been published.





# MEDPOR CONTAIN Features and Benefits

- Biocompatible MEDPOR has 20 years of proven use in cranial-maxillofacial procedures with a low risk for complications
- MEDPOR Biomaterial can be bent and cut easily to fit to individual patient contours
- MEDPOR CONTAIN is easily fixated with tacks, screws or sutures – convenient, saves time, stays in place
- Structural integrity helps maintain space for graft material to be effective
- Allows for fluid exchange allows bone graft material to receive nutrients required to form bone
- Because of the white color of the biomaterial, it will not show through overlying tissue
- During dental implant placement, non-crestal portions of the CONTAIN Implant can remain in place
- Permits soft tissue integration

### **Tissue Ingrowth**

MEDPOR Biomaterial allows for tissue ingrowth because of its interconnecting open pore structure. Animal data has demonstrated that MEDPOR surgical implant material permits tissue ingrowth. Histologic analyses of biopsies from human implants have also demonstrated tissue ingrowth.



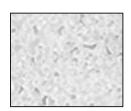
MEDPOR CONTAIN Non-sterile Sample

### MEDPOR CONTAIN 0.25mm Sheet

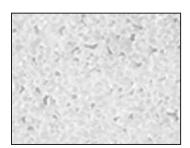
Thickness shown at 400%



15mm x 30mm Catalog number 81060



25mm x 30mm Catalog number 81061



45mm x 35mm Catalog number 81062

### MEDPOR CONTAIN 0.35mm Sheet

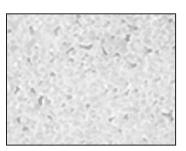
Thickness shown at 400%



15mm x 30mm Catalog number 81063



25mm x 30mm Catalog number 81064



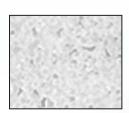
45mm x 35mm Catalog number 81065

### MEDPOR CONTAIN 0.45mm Sheet

Thickness shown at 400%



15mm x 30mm Catalog number 81066



25mm x 30mm Catalog number 81067



45mm x 35mm Catalog number 81068