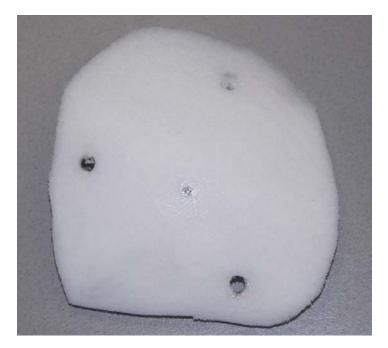
# How Does Your Cranioplasty Material Perform Under Impact?

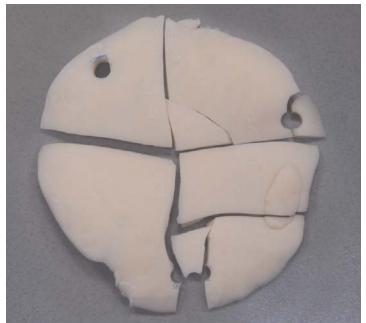
See how MEDPOR® Customized Implants and PMMA Bone Cement performed during impact testing.

### **Results of Impact Testing\***



MEDPOR<sup>®</sup> Customized Implant After Impact Testing

- Average thickness of implant, approximately 6 mm
- 1-pound weight dropped from 36"



PMMA\*\* After Impact Testing

- Average thickness of PMMA, approximately 6 mm
- 1-pound weight dropped from 36"

## View the Testing Video\*\*\*

To request a CD with video of the testing procedure, call 1-800-521-7321, ext. 1609.



#### SURGICAL PRODUCTS GROUP

#### www.porexsurgical.com

\*Impact resistance testing according to ASTM D 3029-94 FC modified to utilize a 50mm I.D. curved specimen holder to mimic the desired shape of the reconstructive material, instead of a flat specimen holder.

\*\*Surgical Simplex® P, Radiopaque Bone Cement, distributed by Stryker Howmedica Osteonics, Mahwah, N.J.

\*\*\*Impact testing also included 5mm split calvarial bone which broke into two parts when impacted with 1-pound weight from dropped from 36".

Copyright 2009, Porex Surgical, Inc. TSI 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. SPG-2034-090209-01

Surgical Simplex is a registered trademark of Stryker Stryker Howmedica Osteonics.