



# WG13 European Side Impact Moving Deformable Barrier

## for Side Impact Crashworthiness Evaluation

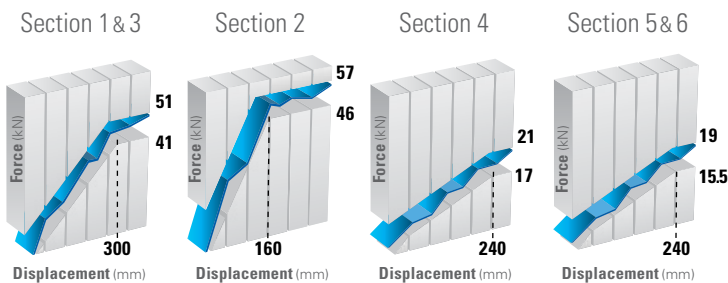
### Description

One of several certified honeycomb barriers, the Plascore WG13 European Side Impact Barrier is used for full-scale crash testing in the automotive safety field. The performance is intended to provide a measurement tool with sufficient precision to ensure repetitive and correlative results to reflect the protective performance of a motor vehicle with respect to occupants.

### Construction

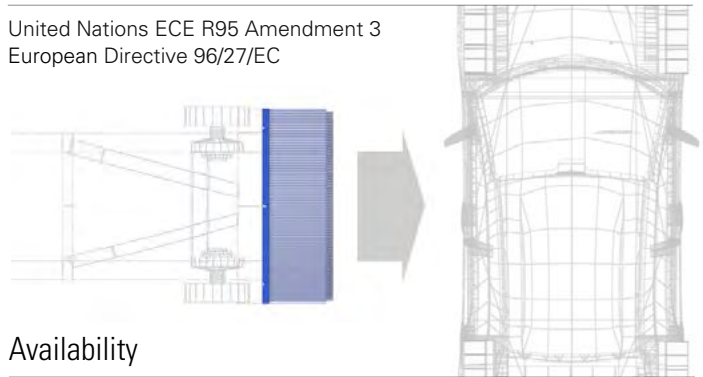
- Lower Core (sections 1-3) 19mm cell 5052 alloy
- Upper Core (sections 4-6) 19mm cell 3003 alloy
- Base Plate 3.0mm 5052 H32 perforated
- Face Plates 0.5mm 5754 H111

### Crush Properties (Static)



### Specifications

United Nations ECE R95 Amendment 3  
European Directive 96/27/EC



### Availability

Plascore Item #38587  
 Available from distribution locations worldwide.  
 Includes Certificate of Conformance and Test Data.  
 Paint: Grey or Blue anti-reflective paint standard. Custom paint configurations available.  
 Packaging: Individual cardboard container 1600mm X 575mm X 605mm  
 Packaged Weight: 22kg



Plascore, Inc., employs a quality management system that is Nadcap, AS9100, ISO 9001 and ISO 14001 certified.

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### Corporate Headquarters

**Plascore Incorporated**  
615 N. Fairview St.  
Zeeland, MI 49464-0170

Phone (616) 772-1220  
Toll Free (800) 630-9257  
Fax (616) 772-1289  
Email sales@plascore.com  
Web www.plascore.com

### Europe

**Plascore GmbH&CoKG**  
Feldborn 6  
D-55444 Waldlaubersheim  
Germany

Phone +49(0) 6707-9143 0  
Fax +49(0) 6707-9143 40  
Email sales.europe@plascore.de  
Web www.plascore.de