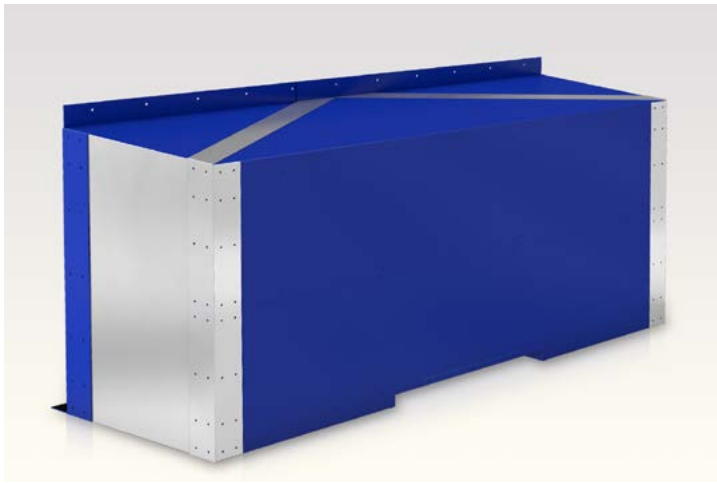




NHTSA Research Mobile Deformable Barrier

for Frontal Oblique Crashworthiness Evaluation



Description

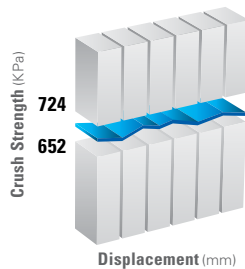
One of several certified honeycomb barriers, the Plascore NHTSA Oblique Mobile Deformable Barrier is used for full-scale crash testing in the automotive safety field. The performance is intended to provide a measurement tool with sufficient precision to ensure repetitive and correlative results to reflect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

Construction

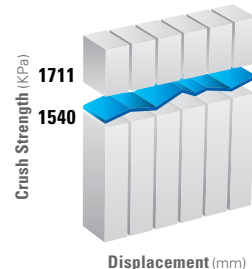
- Front Core 1/4" cell 5052 alloy
- Rear Core 1/4" cell 3003 alloy
- Cladding Sheets - NHTSA Approved Aluminum

Crush Properties

Front Deformable Core

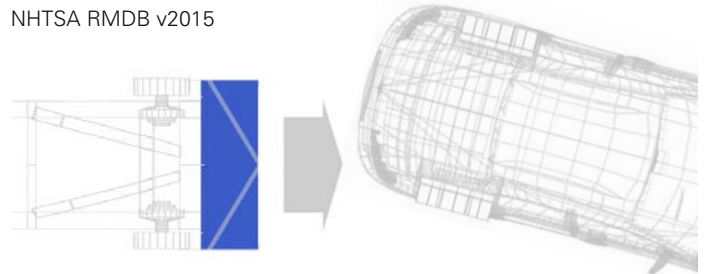


Rear Deformable Core



Specifications

NHTSA RMDB v2015



Availability

Plascore Item #48723

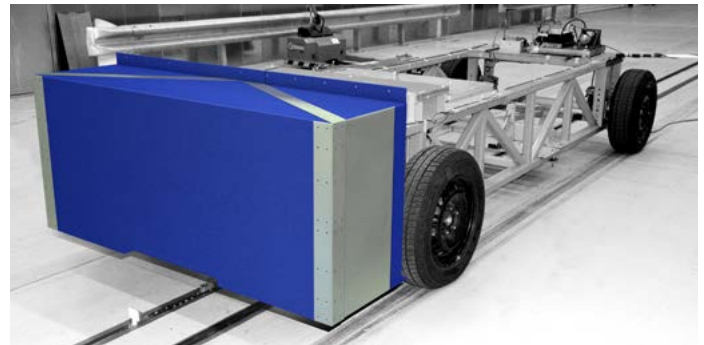
Available from distribution locations worldwide.

Includes Certificate of Conformance and Test Data.

Paint: Grey or Blue anti-reflective paint standard. Custom paint configurations available.

Packaging: Individual cardboard container 2300mm X 1100mm X 750mm

Packaged Weight: ~200kg



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

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