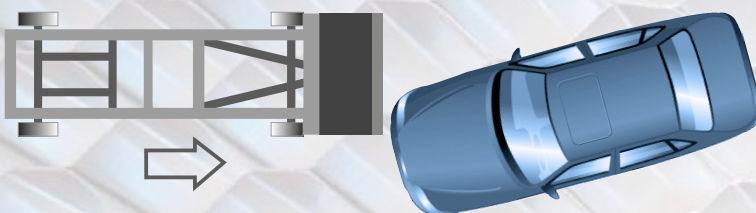


Description

Based on Aluminium Honeycomb technology, the AFL OMDB [oblique mobile crash deformable barrier] is used by car manufacturers and test laboratories worldwide for the assessment of motor vehicle passenger's protection in case of frontal oblique collision according to NHTSA specification.

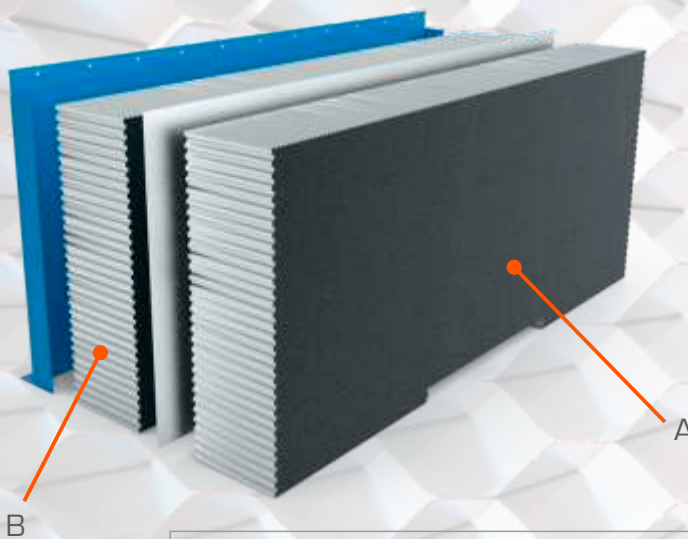
The oblique frontal crash test simulates collision with another vehicle. In this test, the OMDB will travel at 90 [km/h] / 56 [mph] into the front of a stationary test vehicle.



Technical properties

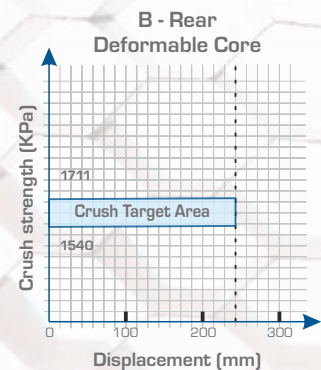
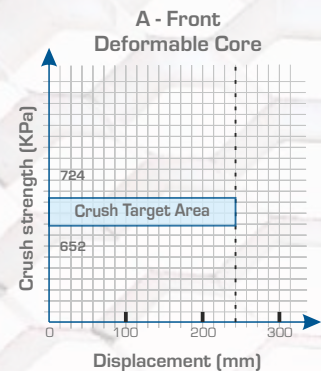
Characteristics :

- Front Core (A) : 1/4 - 5052
- Rear Core (B) : 1/4 - 3003
- Aluminum sheets according to NHTSA specifications
- Bond : Polyurethane



Packaging and delivery

Packaging : Individual cardboard box : 2200 x 1025 x 606mm, ~200 Kg
 Unit delivery under two weeks within European Union.
 Blue anti reflective paint as standard , customized painting on-demand.
 Certificate of conformity provided with the barrier.
 Quality management : ISO 9001 : 2015 certified





Vehicles **Safety**, our daily **priority**

AFL Honeycomb STRUCTURES

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World leader for technologies using
aluminium honeycomb structures

We have the solution that meets your passive
safety requirements... and if we don't, we'll create one!