

# TEST RESULTS

## Mercedes Benz Viano



RATING	SCORE	Front: 12.8	Side: 15.9	Seatbelt reminder: 2
ADULT OCCUPANT ★★☆☆☆	31			
CHILD OCCUPANT ★★★★★	36			
PEDESTRIAN ★☆☆☆☆	N/A			

### Adult occupant protection



Frontal impact driver



Frontal impact passenger



Side impact driver

- GOOD
- ADEQUATE
- MARGINAL
- WEAK
- POOR

### Child restraints

18 month old Child	rearward facing
3 year old Child	forward facing

### Pedestrian protection



Pedestrian protection

- GOOD
- ADEQUATE
- MARGINAL

### Safety equipment

Front seatbelt pretensioners	<input checked="" type="checkbox"/>
Front seatbelt load limiters	<input checked="" type="checkbox"/>
Driver frontal airbag	<input checked="" type="checkbox"/>
Front passenger frontal airbag	<input checked="" type="checkbox"/>
Side body airbags	<input type="checkbox"/>
Side head airbags	<input type="checkbox"/>
Driver knee airbag	<input type="checkbox"/>

### Car details

Tested model	Mercedes Benz Viano 2.2 CDI, 'Trend', LHD
Body type	LARGE MPV
Year of publication	2008
Kerb weight	2065kg
VIN from which rating applies	from WDB63981513285524 (November 2006)

### Comments

#### Front impact

Although the passenger compartment remained stable, spot welds in the driver's footwell became separated during the test. This suggests that structures in this area might become unstable if exposed to the greater loading which might arise from a slightly higher impact speed for example. Dummy readings in the test did not expose problems with the protection of the knees or femurs. However, a knee bolster in the facia was considered to pose a risk of injury to occupants of different sizes and to those sat in different positions.

#### Side impact

No pole test was performed as the tested vehicle was not equipped with the optional head protecting side impact airbag. The optional thorax airbag was also not fitted to the test car.

#### Child occupant

Based on dummy readings from the frontal and side impacts, the Viano scored maximum points for its protection of the 3 year child. The passenger airbag cannot be disabled and the labels warning of the dangers of using a rearward facing child restraint in that seating position were not permanently attached. The presence of ISOFIX anchorages in the rear outboard seats was not clearly indicated.

#### Pedestrian

The bumper and front edge of the bonnet scored no points. The protection offered to the head of a struck child was poor in every area tested and was poor in most areas for an adult's head.