

Seat Exeo

Seat Exeo 1.6 'Reference', LHD

2010



77%

ADULT OCCUPANT



81%

CHILD OCCUPANT



50%

PEDESTRIAN



57%

SAFETY ASSIST

ADULT OCCUPANT

Total 28 pts | 77%

FRONTAL IMPACT

10,9 pts



Driver



Passenger

SIDE IMPACT CAR

8 pts

SIDE IMPACT POLE

6,5 pts



Car



Pole

REAR IMPACT (WHIPLASH)

2,4 pts



FRONTAL IMPACT

HEAD

Driver airbag contact stable

Passenger airbag contact stable

CHEST

Passenger compartment stable

Windscreen Pillar rearward 21mm

Steering wheel rearward 30mm

Steering wheel upward 13mm

Chest contact with steering wheel none

UPPER LEGS, KNEES AND PELVIS

Stiff structures in dashboard yes: steering column lock and adjuster; glove-box lid and fascia end.

Concentrated loads on knees yes: steering column adjuster; fascia.

LOWER LEGS AND FEET

Footwell Collapse none

Rearward pedal movement accelerator - 58mm

Upward pedal movement none

SIDE IMPACT

Head protection airbag Yes

Chest protection airbag Yes

WHIPLASH

Seat description Cloth, 6 way manual adjust

Head restraint type Passive

Geometric assessment -0,1 pts

TESTS

- High severity 2,3 pts

- Medium severity 2,3 pts

- Low severity 2,2 pts

TEST RESULTS

CHILD OCCUPANT

Total 40 pts | 81%

18 MONTH OLD CHILD

Restraint Fair G 0/1 ISOFIX
Group 0, 1
Facing rearward
Installation ISOFIX anchorages



PERFORMANCE 11,7 pts
INSTRUCTIONS 4 pts
INSTALLATION 2 pts

FRONTAL IMPACT

Head forward movement protected
Head acceleration good
Chest load good

SIDE IMPACT

Head containment protected
Head acceleration good

3 YEAR OLD CHILD

Restraint SEAT Roemer Duo
Group 1
Facing forward
Installation ISOFIX anchorages and top tether



PERFORMANCE 12 pts
INSTRUCTIONS 4 pts
INSTALLATION 2 pts

FRONTAL IMPACT

Head forward movement protected
Head acceleration good
Chest load good

SIDE IMPACT

Head containment protected
Head acceleration good

VEHICLE BASED ASSESSMENT

4 pts

Airbag warning Label

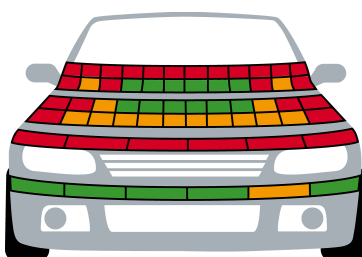
Non-permanent pictogram label on B-pillar

PEDESTRIAN

Total 18 pts | 50%

SAFETY ASSIST

Total 4 pts | 57%



HEAD 12,2 pts
PELVIS 0 pts
LEG 5,9 pts

SPEED LIMITATION ASSISTANCE 0 pts

- warning only, standard, not assessed

ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- standard

SEATBELT REMINDER 1 pts

- driver 1 pts

DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	Seat Exeo 1.6 'Reference', LHD
Body type	4 door saloon
Year of publication	2010
Kerb weight	1430kg
VIN from which rating applies	applies to all Exeos of the specification tested

SAFETY EQUIPMENT

Front seatbelt pretensioners	
Front seatbelt load limiters	
Driver frontal airbag	dual stage
Front passenger frontal airbag	dual stage
Side body airbags	
Side head airbags	
Driver knee airbag	see 'Comments'

COMMENTS

Other variants to which the star rating can be applied:
Seat Exeo 1.6 'Reference' without knee airbag.

Adult occupant

The passenger compartment remained stable in the frontal impact. In the Netherlands, where the test cars were bought, a driver knee airbag is fitted as standard equipment: it is not available in all European countries. However, test results indicated that the airbag had not performed effectively and structures in the dashboard were still considered to present a risk of injury to the knees and femurs. The score is very similar to a car with no driver knee airbag and the star rating applies to cars which have the airbag and to those which do not. The car scored maximum points in the side barrier test. However, in the more severe side pole test, dummy rib deflections indicated weak chest protection. Marginal protection was provided against whiplash injuries in a rear-end collision.

Child occupant

Based on dummy readings from the frontal and side impact tests, the car scored maximum points for its protection of the 3 year infant. Forward movement of the head was not excessive and the dummy was properly contained by the restraint in the side impact, as was the 18 month infant. The passenger airbag can be disabled to allow a rearward facing restraint to be used in that seating position. However, information provided to the driver regarding the status of the airbag is not sufficiently clear. The label warning of the dangers of using a rearward facing child seat without first disabling the airbag is also unclear and is not permanently attached to the car.

Pedestrian

The bumper provided predominantly good protection to pedestrians' legs but the front edge of the bonnet scored no points. The bonnet offered marginal protection in those areas likely to be struck by a child's head but poor protection in the areas where an adult's head might hit.

Safety assist

Electronic stability control is standard equipment on all variants, as is a seatbelt reminder for the driver's seat. A driver-set speed warning system is also standard but it was not assessed for the purposes of this rating.