



## Fiat New Palio + 2 Airbags



18.09 max. 34.00 - Adult Occupant



31.57 max. 49.00 - Child Occupant

### CAR DETAILS

Tested model: Fiat New Palio

Year of publication: 2014 /2016

Made in: Argentina / Brazil

Body type: 5 door Hatchback

Crash test weight: Kg 1280

Test valid for: Latin NCAP market

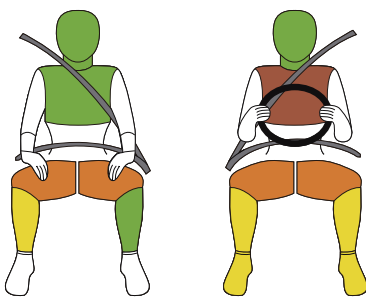
### SAFETY EQUIPMENT

Front seatbelt pretensioners	YES	Driver knee airbag	NO
Front seatbelt pretensioners pass	YES	SBR	Driver
Driver frontal airbag	YES	ABS (4 channel)	YES
Front passenger frontal airbag	YES	ISOFIX anchorages	NO
Side body airbags	NO	ESC (UN13 or GTR8)	NO
Side head airbags	NO		



### ADULT OCCUPANT PROTECTION

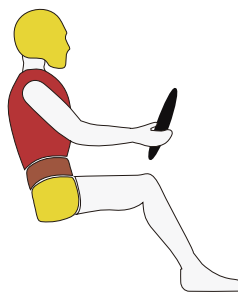
#### ODB FRONTAL



FRONT PASSENGER

DRIVER

#### MBD SIDE



DRIVER

#### POLE SIDE



NOT PERFORMED

DRIVER

PROTECTION ■ GOOD ■ ADEQUATE ■ MARGINAL ■ WEAK ■ POOR

BODYSHELL INTEGRITY **STABLE**

SIDE IMPACT PROTECTION (STRUCTURAL)

**YES**

## COMMENTS

**Adult occupant:** - In the frontal impact the head and neck of driver and passenger were well protected. The driver's chest showed weak protection (according to 2016 requirements) from the restraint systems. There were hazardous structures in the area of the fascia that could be impacted by the driver and front passenger's knees. The vehicle cell was rated as stable during the frontal impact. The vehicle has SBR (Seat Belt Reminder) that meet Latin NCAP requirements for the Driver position. The car has seatbelt pretensioners. In the side impact the head and pelvis had adequate protection and, abdomen had weak protection and chest had poor protection which explains the result limited to one star, the car does not have side airbags however it has side impact structural reinforcements in the doors and inner door panel, this explains the low penetration and shows that the car is developed and planned to offer better side protection. The car is not equipped with ESC as standard. Side pole impact test was not performed, the model does not offer side head protection airbags as standard.



## CHILD OCCUPANT PROTECTION

Dynamic score:  
21.95 (max 24)

Installation score:  
9.62 (max 12)

Vehicle assessment score:  
0.00 (max 13)

### CHILD RESTRAINT SYSTEM

	CHILD RESTRAINT	DYNAMIC SCORE	CRS TYPE	ADJUST	POSITION
18 month old child	Peg-Pérego Primo Viaggio Tri Fix	Frontal 7.95 (8 max) Side 4.00 (4 max)	0+	Belted	RWF
3 year old child	Peg-Pérego Viaggio switchable	Frontal 6.00 (8 max) Side 4.00 (4 max)	0+ / 1	Belted	FWF

### CRS INSTALLATION ASSESSMENT

REFERENCE LIST		2ND ROW			
		RIGHT	LEFT	CENTER	RIGHT
Group 0+	Peg Perego Viaggio Switchable	Pass	Pass	Exempt	Pass
Group 0+	Roemer Baby Safe	Exempt	Exempt	Exempt	Exempt
Group 0+	Bébé Confort Streety Fix / Maxi Cosi Citi SPS	Pass	Pass	Exempt	Pass
Group I	Peg Perego Viaggio Switchable FWF	Pass	Pass	Exempt	Pass
Group I	Graco Cadeira Nautilus FWF	Pass	Pass	Exempt	Pass
Group II/III	Burigotto Multipla 1,2,3	Pass	Fail	Exempt	Fail
Group II/III	Graco Cadeira Nautilus	Pass	Pass	Exempt	Pass
MANUFACTURER		RIGHT	LEFT	CENTER	RIGHT
Q1.5	Peg-Pérego Primo Viaggio Tri Fix	Pass	Pass	Exempt	Pass
Q3	Peg-Pérego Viaggio switchable	Pass	Pass	Exempt	Pass

## COMMENTS

**Child occupant:** - The child seat for the 3 year old child was just able to prevent excessive forward movement during the frontal impact and offered fair protection to neck and chest. The dynamic performance of the 18 months child restraint was adequate. Most of the CRS that were assessed for installation passed. The car has a warning marking for installing a CRS but it does not meet Latin NCAP's requirements. The car offered the possibility to disconnect the passenger airbag. In the side impact the both child dummies were well protected.



**Latin NCAP**

Joaquín Nuñez 2719 Of. 210. ZC 11300. Montevideo, Uruguay  
T. +598 26288815 | secretaria@latinncap.com