

TEST REPORT

n. 308.144.2.G.1.eng of 21 July 2010

Playground equipment and surfacing
EN 1176-1

1. Applicant

Name: Italveneta Didattica s.r.l.
Address: Via Risorgimento, 32 – 30010 PEGOLOTTI DI CONA (VE) Italy

2. Manufacturer

Name: Italveneta Didattica s.r.l.
Address: Via Risorgimento, 32 – 30010 PEGOLOTTI DI CONA (VE) Italy

3. Technical data

Model: **PLAY PEN**
Description: Pen made entirely with hard plastic parts, composed of 4 colored panels joint together; there are 4 basis that keep the structure fixed to the ground; it's possible to use it in open position, to define certain spaces.
Maximum dimensions: 110 cm x 110 cm x 60 cm
Conditions of the equipment before the tests: The equipment is in good condition, as a new one; the visual inspection doesn't reveal any defects.
Conditions of the equipment after the tests: The equipment after being subjected to tests doesn't show any change that would compromise the compliance to this standard; you can see only a normal deformation due to structural integrity tests.

4. Reference standards

UNI EN 1176-1:2008 General safety requirements and test methods

5. Audit result

The technical features of the sample, based on the executed tests, are **compliant**, without any prescription, to the applicable standards listed at the pt. 4 of this report.

Faenza, 21 July 2010

Technical Executor



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Technical Responsible



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Instruction for interpretation

- The column "Ref." gives you the paragraph number of the standard.
- The column "Result" may contain:
 - compliant (C)
 - non-compliant (NC)
 - not applicable (NR)
 - note (R)
- The column "Comment" specifies eventual non-compliance (NC) or notes (R).

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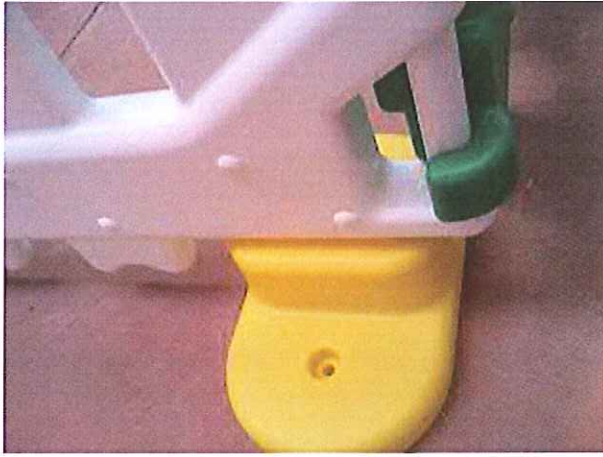
The results of the tests refer only and exclusively to the sample submitted to the tests specified inside this report.

EN 1176-1:2008
Playground equipment and surfacing
Part 1: General safety requirements and test methods

Ref.	Requirement	Result	Comment
4	Safety requirements		
4.1	Materials	C	
4.1.1	General	C	
4.1.2	Flammability	C	
4.1.3	Timber and associated products	NR	
4.1.4	Metals	C	
4.1.5	Synthetics	NR	
4.1.6	Dangerous substances	C	
4.2	Design and manufacture		
4.2.1	General	C	
4.2.2	Structural integrity	C	The equipment has been tested as per the Annex C, considering the Italian territory for the variable loads about weather.
4.2.3	Accessibility for adults	C	
4.2.4	Protection against falling	NR	
4.2.5	Finish of equipment	C	
4.2.6	Moving parts	NR	
4.2.7	Protection against entrapment	C	
4.2.8	Protection against injuries during movement and falling	C	
4.2.9	Means of access	NR	
4.2.10	Connections	NR	
4.2.11	Consumable components	NR	
4.2.12	Ropes	NR	
4.2.13	Chains	NR	
4.2.14	Foundations	R	
4.2.15	Heavy suspended beams	NR	
5	Test methods and reports		
5	Test methods and reports	C	
6	Information to be provided by the manufacturer/supplier		
6.1	Information to be provided by the manufacturer/supplier of playground equipment	C	
6.1.1	General product information	C	
6.1.2	Pre-information	C	
6.1.3	Installation information	C	
6.1.4	Inspection and maintenance information	R	The manual contains correct information concerning how to build foundations properly.
6.2	Information to be provided by the manufacturer or supplier of impact-attenuating surfacing	NR	

Ref.	Requirement	Result	Comment
6.2.1	Pre-information	NR	
6.2.2	Installation	NR	
6.2.3	Inspection and maintenance	NR	
6.2.4	Identification of impact-attenuating playground surfacing		
7	Marking		
7.1	Equipment identification	C	
7.2	Basic level mark	NR	Italveneta Didattica s.r.l. is not supplier for impact-attenuating surfaces.

Photographic details

PLAY PEN	
 <p>Whole view</p>	 <p>Whole view</p>
 <p>Joint detail</p>	 <p>Basis with hole for fixing detail</p>