

Product specific requirements: 148. Swimming Pool

Version: 3.0
Last update: 06.04.2022

Material	Products	Remark
-	<p>His protocol is applicable for Swimming Pool (Padding pool, mini pool, domestic swimming pool).</p> <p>Padding pool Pool with a water depth, measured between the overflow level and the deepest point within the pool of < 400 mm.</p> <p>Mini Pool Portable artificial aboveground basin: - with maximum wall height < 850 mm; - with a water depth, measured between the overflow level and the deepest point within the pool of > 400 mm; - with a maximum effective water volume of < 6 m³; - and where the means of filtration and water treatment are not required.</p> <p>Aboveground domestic swimming pool (apart from mini pool) Pool with a minimum water depth of more than 400 mm.</p>	-



No	Parameter	Method	Reference	Requirement
General requirements				
1	General Product Safety	-	2001/95/EEC	Have to fulfill requirements
2	PrSG	-	SR 930.11	Have to fulfill requirements
3	Padding pool	-	EN 71-8	Shall comply with the requirements of EN 71-8.
4	Mini pool	-	EN 16927	Shall comply with the requirements of EN 16927.
5	Aboveground domestic swimming pool	-	EN 16582-1 & EN 16582-3	Shall comply with the requirements of EN 16582-1 & EN 16582-3.
Chemical requirements to the main material				
6	Substances of Very High Concern (SVHC) in Candidate List	Screening Test	(EC) No. 1907/2006 (REACH)	≤ 0.1 % of each SVHC, otherwise communication in the supply.
7	Lead (Pb), total content	Acid digestion / AAS or ICP	SR 817.023.41 EU REACH Annex XVII	0.05% 0.05 mg/cm ² per hour (equivalent to 0.05 mg/g/h)
8	Cadmium (Cd), total content	EN1122 /Acid digestion / AAS or ICP	SR 817.023.41 EU REACH Annex XVII	According to commission Regulation (EU) No. 835/2012 amending European Regulation (EC) No. 1907/2006, REACH Annex XVII (former 91/338/EEC): For plastics: 0.01% For paints [3209] [3209]: 0.01% For paint with zinc(Zn content)>10%): 0.1%. For paint on painted article: 0.1%.
10	Toxic Elements Test (Toys)	EN 71 Part 3	Toy Safety Directive 2009/48/EC SR 817.023.11	The toxic element content in the sample shall not exceed the standard requirement listed in 2009/48/EC
11	Polycyclic aromatic hydrocarbons (PAH)	AIPS GS 2014:01 PAK	SR 817.023.41 EU REACH Annex XVII	Have to fulfill requirements
Construction / Workmanship Qualities				
12	Workmanship	Visual Inspection	-	<ul style="list-style-type: none"> All components shall be provided as claimed and shall not be deformed or fractured. All components shall have no major defects such as: burrs, cracks, breaks or serious scratches. No peeling off of coating All hardware shall be provided All welds shall be smoothly finished and free from pits and platter Product shall not contain any loose components or unsecured fastening where rigidity is required
13	Sharp Edge or Sharp Point	Ref EN 71-1	-	No sharp edges or points unless required for functionality.
14	Functionality of Use	Visual check / Actual use	-	All aspects of the sample shall function properly as intended or claimed or stated in label with no performance defects.
15	Ease of assembly / disassembly	Actual use	-	The swimming pool shall be ease to assembly and disassembly.
16	Hygiene	Actual Use	-	The sample shall be easily cleanable under normal circumstances.

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-	<p>This protocol is applicable for Swimming Pool (Paddling pool, mini pool, domestic swimming pool).</p> <p>Paddling pool Pool with a water depth, measured between the overflow level and the deepest point within the pool of < 400 mm.</p> <p>Mini Pool Portable artificial aboveground basin: - with maximum wall height < 850 mm; - with a water depth, measured between the overflow level and the deepest point within the pool of > 400 mm; - with a maximum effective water volume of < 6 m³; - and where the means of filtration and water treatment are not required.</p> <p>Aboveground domestic swimming pool (apart from mini pool) Pool with a minimum water depth of more than 400 mm.</p>	-



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PERFORMANCE TESTING				
17	Labeling / Packaging Review	Visual Check	GPSD 2001/95/EC SR 930.11	Should be legibly marked with the following information: Distributor's name, trademark or other means of identification of the manufacturer or packer Product identification Net quantity of the contents in terms of weight, measure or numerical count (Metric & UK Standard) or a combination so as to give accurate information and facilitate value comparison by the consumer
18	Country of Origin Marking	Visual Check	-	Shall indicate country of origin legibly.
19	Verify Label Claims	Visual Check/ Actual Use	-	The labeling must comply and valid with all claims described above.
20	Overall Dimensions (Applicable If Claimed)	Visual Check	-	Report overall dimensions. Must comply with all claims made on the product, the packaging and/or supplied specifications (-5% / +5%). If the dimension required by relative standards, the result should be comply with them.