



Pulastic Classic 65 XLS

A multi-purpose sports floor providing comfort and safety combined with good resistance to mechanical loads.

Nominal thickness	6,5 mm
Character	Point-Elastic



Pulastic sports flooring is a brand of Sika Nederland B.V.

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Pulastic Classic 65 XLS

Seamless point-elastic floor covering for multi-purpose gymnasia and sports halls

Product Description Pulastic Classic 65 XLS is a multi-purpose durable sports floor providing comfort and safety combined with good resistance to mechanical loads.

Pulastic Classic 65 XLS is suitable for a variety of indoor sports and especially for roller skating and wheelchair hockey. Pulastic Classic 65 XLS is specially designed to create a low rolling resistance. More comfort can be added by installing the Pulastic Classic 65 XLS over a combi-type subfloor.

Pulastic Classic 65 XLS is manufactured under **ISO 9001** for quality management, **ISO 14001** for environmental care and **ISO 26000** for corporate sustainability.

Uses

- ✓ Indoor
- ✓ Specially suitable for roller skating and wheelchair sports
- ✓ Training and competition of all common international ball games and badminton
- ✓ Physical education
- ✓ Cultural events, exams, exhibitions and a variety of non-athletic activities typical for multi-purpose halls.

Characteristics / Advantages

- ✓ Resiliency for comfort and injury prevention
- ✓ Seamless, non-porous and smooth surface for easy maintenance, repair and resurface procedures
- ✓ Sustainability through high content of recycled and renewable raw materials in combination with lasting performance through outstanding mechanical strength and wear resistance
- ✓ Water based finish for very low odour during installation and maximum indoor clean air protection during use
- ✓ Good mechanical strength and wear resistance for minimum life cycle cost and maximum usability (return on investment)
- ✓ Outstanding ball bounce
- ✓ Wide colour selection with outstanding colour fastness
- ✓ No glare for clear visibility of the durable line marking
- ✓ Outstanding thermal insulation

Product Data

Colours	16 Classic colours and 16 Design colours as per manufacturers colour brochure.		
Technical Data /	Nominal thickness	6,5 mm	
System	Shock absorption	± 10 %	EN 14808
	Vertical Deformation	± 0,3 mm	EN 14809
	Linear Friction (dry)	98	EN 13036-4
	Linear Friction (damp)	0,3	Leroux
	Ball Bounce	99 %	EN 12235
	Gloss	3 %	EN 2813
	Resistance to rolling load	≥ 1500 N	EN 1569
	Resistance to impact	≥ 800 gr @ 10°C ≥ 1.200 gr @ 23°C	EN 1517 EN 1517
	Resistance to wear	150 mg	EN ISO 5470
	Flammability	F _{fl}	EN 13501-1
Technical Data /	V.O.C. content – adhesive	Solvent free	
Components	V.O.C. content – finish	0,01 gr/lit (EU) 45 gr/lit (US)	2004/42/EG ASTM D 3960
	Resin composition	Free of solvents and heavy metals	
	Elongation at break – structure	100 %	DIN 53455
	Tensile strength – structure	20 N/mm ²	DIN 53455
	Tear strength – structure	60 N/mm	DIN 53515
Installation Conditions / Limitations	Installation shall be carried out corresponding to manufacturers installation instructions, by a manufacturer trained installer. The subfloor shall correspond to manufacturers document “requirements prior to the installation of a Pulastic sports floor”.		
Cleaning / Maintenance	The instructions for pre-treatment and cleaning corresponding to manufacturers document “Your Pulastic sports floor in top condition” shall be carried out to promote hygiene and assure that the floor retains its matt appearance and proper grip/sliding characteristics. This improves safety and enhances sport performance.		
Value Base	All technical data stated in this System Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.		

System Data Sheet

System: Classic 65 XLS

Edition: 28-04-2014

Identification No.: SDS/E/C65XLS/1404

PULASTIC[®]
SPORTS FLOORING

A SIKA COMPANY

Legal Notes

The information, and, in particular, the recommendations relating to the application and end-use of Pulastic products, are given in good faith based on Sika 's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika 's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

