

Tender Specification

EUROFLEX® Sports Pavement Slabs are used in facilities for a wide range of sports and recreational activities. Successful applications include paved areas for football, basketball, street hockey, volleyball, generation spanning activity parks as well as peripheral surfacing around table-tennis tables.

Integrated connector pins permit easy and cost-efficient installation in a masonry-style configuration without need for gluing. The substructure can be a paved surface or firmly compacted aggregate material (not sand).

Line application on the surface is easy, allowing markings for all types of sports. Their high elasticity provides cushioning for players' ligaments and joints.



Colours:	red, green, black, grey
Dimensions [mm]	Weight [kg/unit]
500 x 500 x 30	approx. 6,6
500 x 500 x 40	approx. 8,5
1000 x 500 x 40	approx. 17,0

Tolerances:

Length, Width: +/- 0,8 %; thickness: +/- 2 mm



To be installed with:
EUROFLEX® edge and corner profiles

EUROFLEX® lawn edging

All information without guarantee, subject to change. The Tender Specification is not subject to any change service. Each current and valid from can be recalled at www.kraiburg-relastec.com/euroflex

page 1 of 3

Manufacturer
KRAIBURG Relastec GmbH & Co.KG
Fuchsberger Str. 4, D-29410 Salzwedel
Tel.. +49/8683-701-145, Fax.: +49/8683-701-4-145

The equivalence is in accordance with technical prototype and following certificate verifiable. Manufactured by an environment-friendly process and can be recycled as raw material at the end of their service life.

Material:	granulated recycled rubber and colored MDI polyurethane	
Test:	Production facility inspection	
Permissible fall height:	HIC 1000 in accordance with DIN EN 1177:2008, EN 1177:2008, DIN EN 1176-1:2008, EN 1176-1:2008	
Testing and appraisal of PAH by GS quality mark examination:	The permitted limits met the requirements of ZEK 01.408	
Safety of toys:	DIN EN 71-3	
Migration of certain elements:	Assessment: harmless	
Testinf of sport fields:	DIN V 18035	
Fire resistance:	Class E	DIN EN 13501-1, 2007
Tensile strength:	2,04 N/mm ²	DIN V 18035
Elongation at break:	104 %	DIN V 18035
Standard deformation vertical:	2,9 mm by 23°C	DIN V 18035
Force reduction:	51 % by 23°C	DIN V 18035
Relative wearing resistance:	rV 14,3	DIN V 18035
Sliding coefficient:	dry: 0,74 wet: 0,55	DIN V 18035
Residual impression:	0,41 mm	DIN V 18035
Aging after combined climate:	Qz, Qb, Qe: 1,0	DIN V 18035
Abrasion resistance:		BS 7188-4
UV resistance:	resistant in accordance with DIN EN 1297, DIN EN ISO 3386-2	
Resistance to chlorine:	resistant in accordance with DIN EN ISO 175, DIN EN ISO 3386-2	
Salt water resistance:	resistant in accordance with DIN EN ISO 175, DIN EN ISO 3386-2	

Sports Pavement Slabs

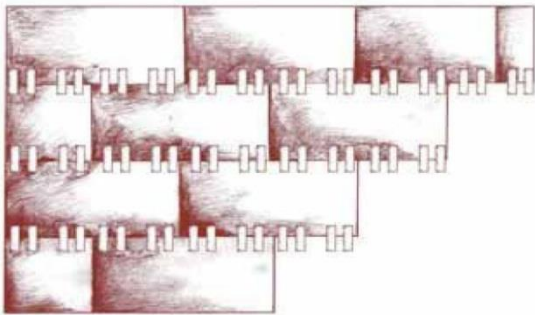
Installation Instruction

To rough acceptance inspection for the sub grade is recommended for installation the slabs. The sub grade must be planer, drainage able and stable compacted.

Paved surfaces (concrete, asphalt) must be level with a slope of least 2% and must have adequate take-off drains.

Note the complete Installation instruction.

CORRECT Installation



INCORRECT Installation

