

**TECHNICAL SPECIFICATION**

Self-locking pads made of SBR (Styrene Butadiene) rubber granules compounded with polyurethane binder with a double T shape, designed for sport areas, pedestrian areas, parking places for light vehicles areas, flooring for animals. The pads are available in the size of 200 mm x 165 mm side with the thickness of 43 mm.



Interlocking cut: special cut pad suitable to complete the flooring borders

PHYSICAL CHARACTERISTICS	Standard	Unit	INTERLOCKING	Tolerance
Thickness		mm	<b>43</b>	± 1
Length		mm	<b>200</b>	± 1,5%
Width		mm	<b>165</b>	± 1,5%
Weight per piece		kg	<b>1,05</b>	± 5%
Colour	(the colour tone could vary from pad to pad)		<b>red/green/gray</b>	

PHYSICAL AND CHEMICAL PROPERTIES	Standard	Unit	INTERLOCKING	Tolerance
Reaction to fire	EN 13501-1		<b>E<sub>fl</sub>, E</b>	
Temperature tolerance			<b>- 40° C; + 80° C</b>	

**MEGASPORT GRID**

**TECHNICAL SPECIFICATION**

Grid tiles for drive ways, made of SBR rubber granules compacted with a polyurethane binder, with a rectangular shape of 100 cm length and 50 cm width, thickness 45 mm, equipped with connections for tiles interlocking.



PHYSICAL CHARACTERISTICS	Standard	Unit	MEGASPORT GRID	Tolerance
Thickness		mm	<b>45</b>	± 1
Length		mm	<b>1000</b>	± 1,5%
Width		mm	<b>500</b>	± 1,5%
Weight per piece		kg	<b>10,6</b>	± 5%
Colour			<b>green</b>	

PHYSICAL AND CHEMICAL PROPERTIES	Standard	Unit	MEGASPORT GRID	Tolerance
Reaction to fire	EN 13501-1		<b>E<sub>fl</sub>, E</b>	
Temperature tolerance			<b>- 40° C; + 80° C</b>	

The suggestions and technical information given above represent our knowledge regarding the properties and the product's uses. ISOLGOMMA reserve the right to modify or update this data without prior notice. This document is the property of ISOLGOMMA and all rights are therefore reserved.

### PACKING AND STORING

Each pallet is wrapped and protected with waterproof polythene film. Inside storage is recommended to protected from rainfall.

### WARNINGS

Make sure all the pads have the same temperature during the entire installation period. Lay down the pads 24 hours before the installation to allow them to get their original dimensions. Install all the pads in a single laying session in order to guarantee installation under similar conditions.

### INFLUENCE FROM ATMOSPHERIC CONDITIONS

In order to get the idea application enviromental conditions the temperature of the application site place have to be above 4°C for at least 24 hours before the pads application. If the site application has temperature below to 4°C, please keep the pads stored for at least 72 hours before the installation at a temperature above 10°C. Do not install the pads on sites where the temperature is below at 4°C for long time. The pads have to be stored and installed on shadow in order to avoid pads overheating.

## INSTALLATION INSTRUCTIONS

The installation surface must be flat, stable and protected from frost. The best substrates are leveled bed of gravel (grain size: 0-7mm, water-permeable) or concrete. On a gravel base the only possibility is a dry laying; on a rigid base (asphalt, concrete ...) the product can be dry laid or glued.

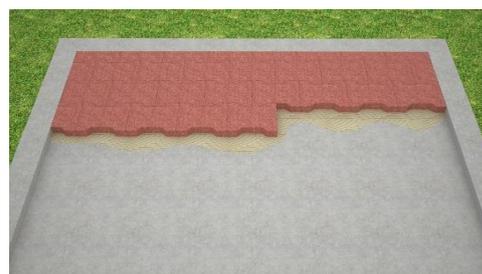
### Start the installation from a corner of the tile surface with a "Interlocking cut V"



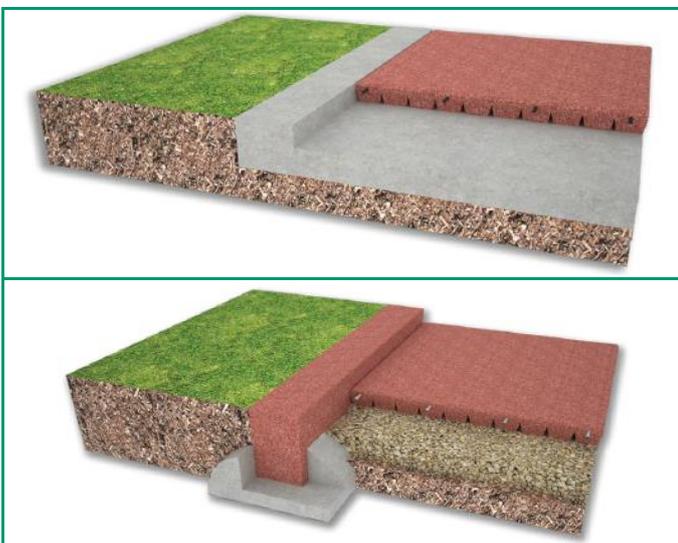
Install the first row of tiles up to the edge of the other side checking for a proper alignment and perpendicularity



Start the second row with a tile of "Interlocking Cut O"



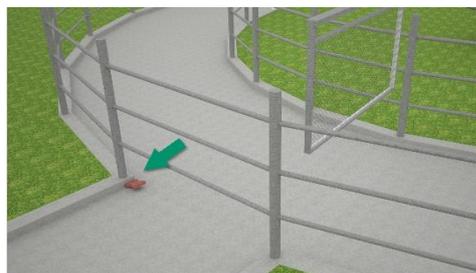
Continue laying tile; lay them closely to avoid gabs in the joints



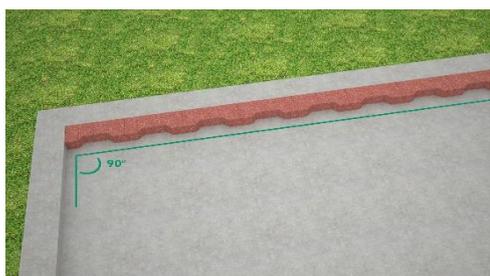
DRY APPLICATION



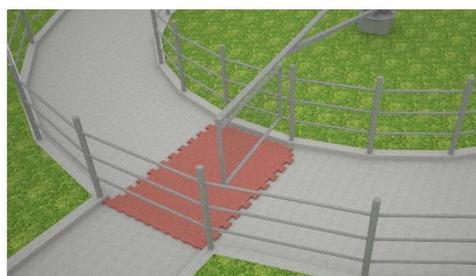
Start the installation from a corner of the tile surface with a "Interlocking cut V"



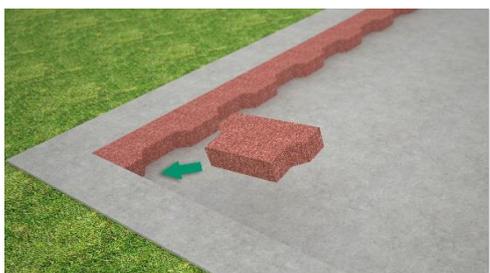
Start laying from one side of the walkway or from entrance of the carousel by placing a tile to the edge



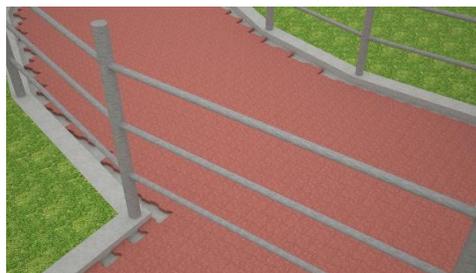
Install the first row of tiles up to the edge of the other side checking for a proper alignment and perpendicularity



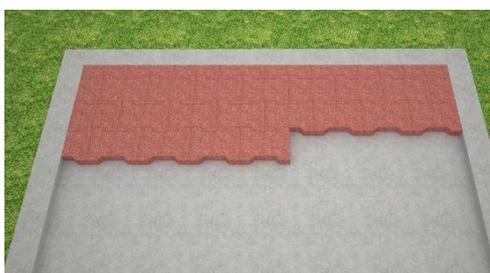
Install the whole tiles in a perpendicular horizontally and vertically direction



Start the second row with a tile of "Interlocking Cut O"



Continue laying the tiles to complete the surface



Continue laying tile; lay them closely to avoid gabs in the joints



Cut tiles in a proper size and insert them in the blanks: use the special pieces "Cut V" or "Cut O" when possible