



TECHNICAL DATA

Megastable

Flooring for animals

Product description and Technical Specification

Rubber pads made of SBR (Styrene Butadiene) rubber compounded with polyurethane binder designed for flooring for animals . The upper surface is smooth and anti-slip, while the bottom surface is shaped to get high protection on impact falls. The pads are available in the size of mm x mm side with the thickness ofmm.

The pads 16 mm thick is waterproof and without bottom surface shaped



- Protection upon impact on the ground
- Non-toxic and high durability
- Easy to install and low maintenance

PHYSICAL CHARACTERISTICS	Norm	Unit	16	40	55	Tolerance
Thickness		mm	16	40	55	± 1,5%
Length		mm	1960	1000	1000	± 1,5%
Width		mm	970	1000	500	± 1,5%
Weight per piece		kg	33.74	31.6	18.5	± 5%
Colour	<i>(the colour tone could vary from pad to pad)</i>		black	red-green-grey		

PHYSICAL AND CHEMICAL PROPERTIES	Norm	Unit	16	40	55	
Fire resistance	EN 13501-1		Efl, E			
Temperature tolerance			- 40° C ; + 80° C			

PACKING AND STORING

Each pallet is wrapped and protected with waterproof polythene film. Inside storage is recommended to avoid possible water penetration.

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 environmental conditions the temperature of the application site7place 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.

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



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INSTALLATION INSTRUCTIONS

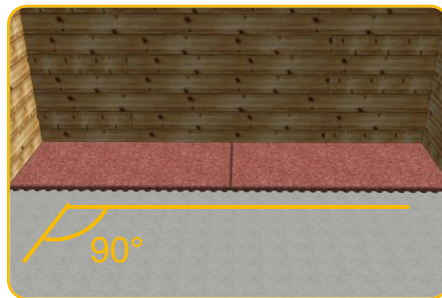
The installation surface must be flat, stable and protected from frost. The best substrates are leveled bed of gravel (grain size: 0-7 mm, water-permeable) or concrete. On a gravel base the only possibility is a dry laying; on a rigid base (asphalt, concrete ...) the product can be dry laid or glued.

DRY APPLICATION

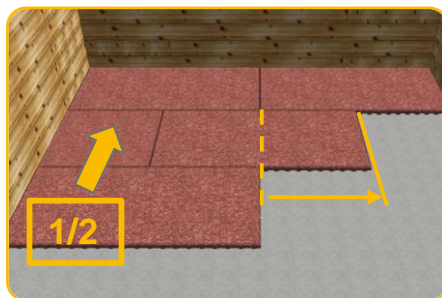
Start the installation from one corner of the area to be covered



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

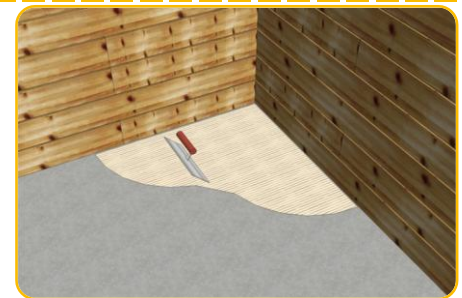


Install the second row offset respect to the first of a middle plate. Continue offsetting the other rows to complete the surface

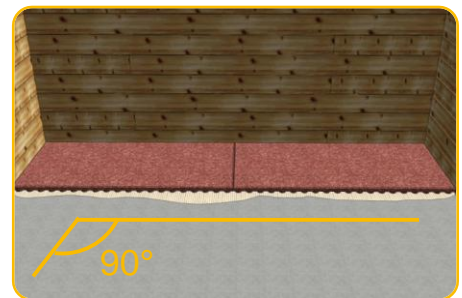


GLUE APPLICATION

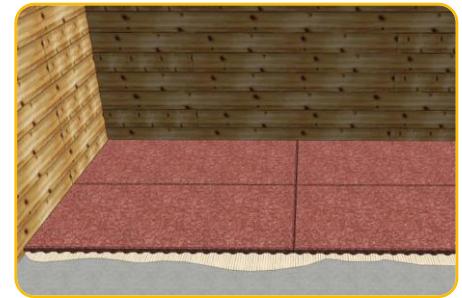
Apply the dedicated glue on the concrete surface with a notched trowel 3 mm



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



Keep on laying the following other rows to complete the surface



For more information, refer to the installation manual downloaded from the website www.isolgomma.com