

BiGDUG Heavy Duty Rubber Stable Mats

Description

The BiGDUG Heavy Duty Rubber Stable Mats are manufactured with a 2-layer system with coarse granules on the bottom and the top 5mm using fine granules. Designed for use in stable and equestrian areas to provide shock absorption, sound insulation and a non-slip surface.

Format

THICKNESSES	15mm - 20mm - 30mm - 43mm
WIDTH & LENGTH	1.000x1.000mm

Material

PROPERTIES	Tough elastic, high compression resistance and impact strength.
COMPOSITION	Recycled SBR rubber granules from 70% Dutch truck tires, bonded with PU

Specifications

TOLERANCES	Length and width $\pm 1.5\%$, thickness ± 2 mm	
COLOURS	Black (other colours on request)	
SLIP RESISTANCE DRY CONDITIONS	<105PTV	EN 13036-4:2004
SLIP RESISTANCE WET CONDITIONS	<75PTV	EN 13036-4:2004
ABRASION RESISTANCE, MG	<560	EN ISO 5470-1:2001
TENSILE STRENGTH, MPA	>0,65	
ELONGATION AT BREAK	>40%	EN 12230:2005
HARDNESS	55 up to 75 SHORE A	ISO 868 PN-93 / C-04206
DENSITY	950 to 1.000kg/m ³	EN ISO 845:2010
FIRE CLASSIFICATION	EFL s1 (DFL & CFL Available)	NOT TESTED

Installation

The elastic tiles are being produced under high temperature and will shrink after production. This means that there is always a dimension tolerance on length, width and thickness. Because of the different dimensions of the tiles we advise to install the tiles "Half brick wise" and not corner to corner. It is very important that the outer tiles are fixed between a wall or profile so you can put in all the tiles under compression. We advise to work with a small overlap of 1cm on every 5 tiles. After installing the complete room, you can squeeze these tiles and with this you make the small gaps dissolve.

Cleaning

The standard tiles are produced out of small rubber granules have a slightly open and porous surface. The tiles can also be cleaned with a wet mop. When you clean these tiles with a machine the tiles will be subject to wear much faster. When you do so

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It is very important to use the right pads. Using the wrong pads will cause some excessive abrasion. Solvents & detergents; Do not use any solvents-based cleaners but use a neutral PH cleaner with warm water. For any advice on which detergent to use contact a professional cleaning company or a detergent supplier. When a tile is heavily damaged or shows some abrasion, it is easy to take them out and replace them with a new tile.

