

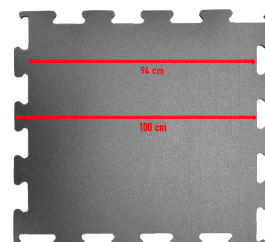


Equipment for animal husbandry



SOFA PZ

TECHNICAL SHEET



DISTRIBUTOR:	FDA Srl Via Sandro Pertini n.3 42044 Gualtieri (RE)
PRODUCT DESCRIPTION:	High density shock-resistant floor in recycled rubber.
FEATURES:	Product with thin SBR rubber granules obtained by an agglomeration process with polyurethane resins. Flexible and elastic, high resistance to shocks and impacts, resistant to mold, high resistance to usury, excellent insulating and antivibration properties.
DENSITY:	1000 kg/m ³
THICKNESS:	15 – 20 mm
MEASURES:	Puzzle: Width: 1,06 m – Width: 1,06 m (external) Width: 0,94 m – Width: 0,94 m (internal)
FIELD OF APPLICATION:	Interior shockproof flooring for fitness areas at high level of sound insulation and antivibration.



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TECHNICAL DATA – Sample thk. 20 mm

DENSITY:	1000 kg/mc
TEAR RESISTANCE:	≥1,50 (sec. DIN 53455)
SHOCK ABSORPTION:	10-18% approx.
THERMAL RESISTANCE:	-30° fino a + 80° C
THERMAL EXPANSION COEFFICIENT:	$23.1 \cdot 10^{-5} / ^\circ \text{C} + 3.4\%$ (sec. DIN 53752)
POTERE CALORIFICO:	25,12 MJ/Kg
THERMAL CONDUCTIVITY :	0,17 W/(mK) EN 12667
MEASURES AND WEIGHT TOLERANCES:	width $\pm 1,5\%$ lenght $\pm 1,5\%$ thickness $\pm 5\%$ weight $\pm 1,5\%$
REACTION TO FIRE:	B2 - DIN 4102 E f1 - UNI 13501-1
REDUCTION OF TRAMPLING NOISE:	ca. 15 dB until to 23 dB
SLIP RESISTANCE:	class R - 10 DIN 51130 – class DS EN 14041 coefficient of friction μ 0.57 EN 13893
WATER VAPOR DIFFUSION:	vapor permeable
CHEMICAL REACTIONS:	water resistant to many dilute acids, chemically neutral, radiation resistant to UV EN 423
FIXING MODE:	stick the puzzle panels, with a rubber hammer in order to fix perfectly the panels; does not require any glue or ad- hesive tape