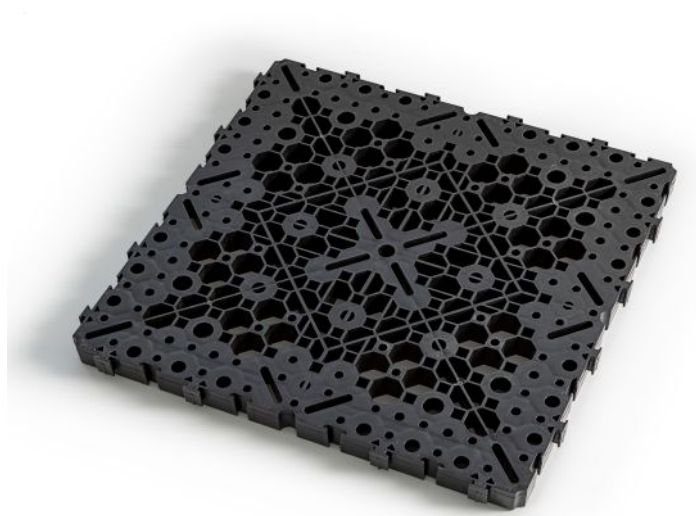


MATRIX PEDESTALS™

PEDESTAL SUPPORT SYSTEM FOR PAVERS



Floating Floor Grid

20" x 20" Item

Code: 208531

4 count



Matrixpedestals.com



MATRIX™

PEDESTALS

AUTOLEVELLING



MATRIX
AUTOLEVELLING HEAD
CROSS 3 mm



MATRIX
AUTOLEVELLING
HEAD.



MATRIX
AUTOLEVELLING HEAD FOR
WOODEN BEAM HEAD
HOLDER - 40-50 mm



MATRIX
AUTOLEVELLING
HEAD FOR WOODEN
BEAM HEAD SIMPLE -
up to 80 mm.

GENERAL ACCESSORIES



MATRIX
Straight spacer 3mm.
(bag 40 units) Height
16mm.



MATRIX
Plus shape formed joint
strips can be sit in the
middle of pedestal and
have 3mm thickness.
Height 16mm.



MATRIX
This type of carcass
assembly equipment
is put every point on
pedestal except central
point.



MATRIX
X formed Carcass
Assembly Equipment
does sit on top and
central of the pedestal.



MATRIX
DAMPER TB-A
(40 Units Bags)



MATRIX
ADJUSTABLE HEIGHT
COMPLEMENT.



MATRIX
FIX COLLAR
TB-CR.



MATRIX
Slope Correctors, sit
under bottom pedestal,
avoids all impacts from
drain slopes.

OTHER ACCESSORIES



TB-SP
WALL SPACER



TB-MBF
METALLIC
BOTTOM
FRAME.



TB-MTF
METALLIC TOP
FRAME.



TB-AK
HEIGHT
ADJUSTABLE KEY



TB-PV
SCREW WIND
PROTECTOR TB-
PV (100 units
Bag).

Application

Adjustable pedestals Matrix allow to regulate accurate and permanent height. Can support any type of ceramic or timber decking, stone, concrete paving or flag material, as well as fiber glass or metal grid panels.

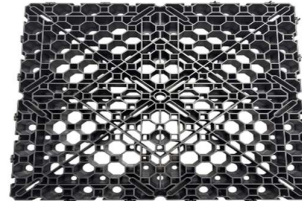
Suitable for any kind of stable substrate, including applications directly over insulation panels.

Covering size	m ² / pcs.
30 x 30 cm	13,80
40 x 40 cm	7,80
30 x 60 cm	6,70
40 x 60 cm	5,20
50 x 50 cm	5,00
60 x 60 cm	3,50

	TECHNICAL DATA SHEET	
	FLOATING FLOOR GRID 500x500x40MM	Date: 26-02-2026

GENERAL CHARACTERISTICS:

NAME	FLOATING FLOOR GRID
MODEL	500X500X40mm
FAMILY	BUILD
EAN 13 CODE	84127969208531
REFERENCE	208531



TECHNICAL CHARACTERISTICS:

COMPONENTS	QUANTITY	RAW MATERIAL	COLOR	FEATURES
FLOOR GRID	1	PP	BLACK	Side interlocking system
OUTER DIMENSIONS L x W x H (mm)		500x500x40	WARRANTY	3 years against manufacturing defects
WEIGHT (g) (lb)		2748gr / 6.06 lb		

Static load test in accordance with UNE-EN 12825:2002

TESTED CONFIGURATION	BREAKING LOAD (without grid)	BREAKING LOAD (with grid)	EQUIVALENCE	LOAD CLASS	DEFLECTION CLASS
4 pedestals + grid + ceramic tile	4.54kN	5.11 kN	521 kg / 1,149 lb	Class 1	Class A
5 pedestals + grid + ceramic tile	5.53kN	6.16 kN	628 kg / 1,385 lb	Class 2	Class A

Note: results correspond to the complete system tested with a 500 x 500 x 20 mm - 19.69 x 19.69 x 0.79 in ceramic tile. The values shown correspond to the minimum breaking load. The Class A deflection classification is the best category established by the standard.

LOGISTICS CHARACTERISTICS:

PACKAGING	EAN 14 CODE	18412796991513	PACKAGING TYPE	Strapped
	CONTENTS (units)	4	TOTAL WEIGHT (kg)	10.99 kg / 2.23 lb
	DIMENSIONS L x W x H (mm)	500x500x160	VOLUME (m³)	0.04 m³ / 1.41 ft³
PALLETIZING (standard height)	DIMENSIONS L x W x H (mm)	1000x1000x2070	VOLUME (m³)	2.07 m³ / 73.1 ft³
	PALLET TYPE	American	TOTAL WEIGHT* (kg) (lb)	543 kg / 1197,55 lb
	No. of Packages per Layer	4	No. of Layers	12
	CONTENTS (packages)	48	CONTENTS (units)	192
PALLETIZING (height of 260mm)	DIMENSIONS L x W x H (mm)	1000x1000x2550	VOLUME (m³)	2.55 m³ / 90.05 ft³
	PALLET TYPE	American	TOTAL WEIGHT* (kg) (lb)	675 kg / 1488,12 lb
	No. of Packages per Layer	4	No. of Layers	15
	CONTENTS (packages)	60	CONTENTS (units)	240
PALLETIZING (height of 1300mm)	DIMENSIONS L x W x H (mm)	1000x1000x1270	VOLUME (m³)	1.27 m³ / 44.85 ft³
	PALLET TYPE	American	TOTAL WEIGHT* (kg) (lb)	236 kg / 520,29 lb
	No. of Packages per Layer	4	No. of Layers	7
	CONTENTS (packages)	28	CONTENTS (units)	112

* assuming an American pallet of 15 kg and 150mm height