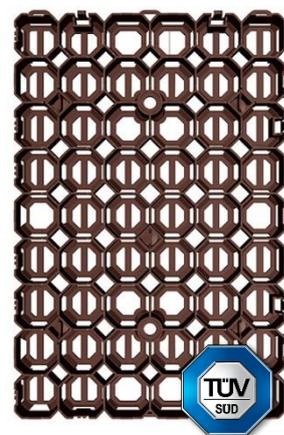


### GRID Stella Padd

- TYPE: **SG 4 P**
- DIMENSIONS: 575 x 380 x 40
- COLOUR: black, brown



**Manufacturer:** ML SP. Z O.O., ul. Berylowa 7, 82-310 Gronowo Górne

### TECHNICAL SPECIFICATIONS

COMPRESSION STRENGTH	≥1,2 MPa
COLOUR	black, brown
DIMENSIONS:	
- length and width with hooks	593 x 396 mm ± 3%
- length and width without hooks	575 x 380 mm ± 3%
- height	40 mm ± 2
- wall thickness	5 mm ± 1,5
WEIGHT	1,3 kg ± 0,1%
MATERIAL	ML Padd 100% recycled
STATIC LOAD	85 kN
LOAD BEARING CAPACITY (depending of the filling)	do 500 T/m <sup>2</sup>
GREEN AREA	85%
NUMBER OF PCS / m <sup>2</sup>	4,57

### Certificates and applied research methods

PN-EN ISO 1183:2011	0,965-0,985 g/cm (density)
PN-EN ISO 1133:2011	2-4 g/10 min (MFR 230°/2,16 kg)
PN-EN ISO 179:2011	≥4 kJ/m <sup>2</sup> (toughness)
ZKP/ISO 9001:2015 i ISO 1400:2015	Decrease in compression strength: - after soaking in gasoline ≤20% - after freezing ≤10%

### SUITABLE

STELLA PADD - ground reinforcement for paddocks and equestrian areas.

Thanks to the click-locking system, Stella Padd grids do not slide upwards against each other during use. The unique honeycomb design of the grids and the optimal size of the individual cells make the lattice grids incredibly solid so that they can easily withstand extreme loads exerted by shod horses. Because of high water permeability, the area can be used even immediately after heavy rain..

Fixing spikes are additional protection against displacement used with ground reinforcement system. They are great for increasing security when installing paving grids on a steep gradient where slippage or movement is a real issue.

