

Azobé mats data sheet (3 x 1 x 0,2 m)

Technical specifications	
Material	Azobé
Measures	3000 x 1000 x 200 mm
Weight	720 kg
Wv	6666 ^{E3} mm ³
Mechanical properties	
Material density	1100 kg/m ³
Build strength	70 N/mm ²
Available max. build strength*	28 N/mm ²
Elasticity module	20 000 N/mm ²
Pressure strength	34 N/mm ²
Slide strength	13 N/mm ²

* Used for permissible load at overstress.

Applications		
Diverse applications are possible		
Permissible overload specifications		
Overstrain (m)	Point load (kN)	Max. load capacity (tons/unit)
3	253	25,3
2	380	38,0
1	761	76,1

** Units own weight not included.



Visualization and measures

