

Solid flooring „PLANK”



The maximum prescribed load of solid flooring "Plank" (kg/m²)

Distance between the supports L(m)	0.50	0.75	1.00	1.25	1.50	1.75	2.00
Maximum Load kg/m ² deflection L/150	15 950	4 730	2 000	1 020	590	370	250
Maximum Load kg/m ² deflection L/200	11 960	3 545	1 500	765	440	275	185
Maximum Load kg/m ² deflection L/400	5 960	1 770	750	380	220	135	90

Example:

Conditions: The distance between supports 1.25 m, the allowable deflection of L/150 (depends on the purpose of construction).

Based on the conditions, the maximum load on the deck 1020 kg/m².