

# Loads

## Plasterboard fixing GK Green

Recommended loads<sup>1)</sup> for a single anchor.

Type		GK
Chipboard screw	[mm]	4.0 - 5.0
Recommended loads in the respective base material $F_{rec}^{2)}$		
Gypsum plasterboard	9.5 mm	[kN] 0.07
Gypsum plasterboard	12.5 mm	[kN] 0.08
Gypsum plasterboard	2 x 12.5 mm	[kN] 0.11

<sup>1)</sup> Required safety factors are considered. The given loads are valid for chipboard screws with the specified diameters. Valid for installation and use in dry base material for temperatures in the substrate up to +24 °C (resp. short term up to +40 °C).

<sup>2)</sup> Valid for tensile load, shear load and oblique load under any angle.