

**18MM DRILL BIT** SHELVES, MIRRORS AND SHOWER UNITS

**25MM DRILL BIT** WALL MOUNTED TVS, RADIATORS, **KITCHEN CABINETS** 

+ Drill bits sold separately

Gripit Plasterboard Fixings are designed for use with all types of plasterboard installation. The unique Gripit wings fold out in small cavity spaces to create a vice-like grip and distribute weight more effectively than conventional plugs or fixings.

#### BENEFITS

• Suitable for all plasterboard types (9.5mm to 15mm)

RED

olds up to

**4**KG

- No need for battening, noggings or stud anchors
- Works on Dot & Dab, double thickness and insulated plasterboard (Gripit Undercutting Tool required)
- Removable and reusable

## QUICK AND EASY TO INSTALL



Use a flat drill bit to drill a hole in the plasterboard.

The unique Gripit collar adjusts to the thickness of the plasterboard.



Use a hammer to gently tap the fixing into the drilled hole.

Top tip - ensure arrow on fixing collar is pointing upwards to correctly align fixing in wall.



GRIPIT

#### Use a screwdriver to turn the centre cam and open the wings for super gripping strength.

Top tip - to reuse Gripit, simply reverse the action to close the wings and remove from the wall

# YOU'RE READY TO FIX HEAVY STUFF TO THE WALL

### **TECHNICAL INFORMATION**

	YELLOW	RED	BROWN	BLUE
Gripit diameter	15mm	18mm	20mm	25mm
Gripit depth	11.5mm	11.5mm	11.5mm	11.5mm
Screw diameter	4.0mm	5.0mm	M6	M8
Screw length	25mm	30mm	30mm	30mm
Min. spacing between Gripits (centres)	25mm	30mm	50mm	100mm

## SHEAR - LOAD INFO

BLUE

holds up to

1**3**kg

The weight acting downwards on an object hung from a Gripit fixing, which has been installed into a vertical plasterboard wall. e.g. the object does not project outwards and sits flat against the wall, incl. mirrors, pictures, radiators, fixed TV's and brackets.

	YELLOW	RED	BROWN	BLUE
Safe static load*	71kg	74kg	93kg	113kg

#### **TENSION - LOAD INFO**

The weight applied to the Gripit fixing if 'pulled' away from the wall. e.g. a light fitting hanging from a ceiling.

	YELLOW	RED	BROWN	BLUE
Safe static load*	20kg	20kg	20kg	20kg

### **CANTILEVER - LOAD INFO**

The weight acting downwards when applied to a horizontal beam and at a known distance from a vertical wall. e.g. a vase or a number of books sat on a shelf at a specific distance from the wall.

	YELLOW	RED	BROWN	BLUE
<b>50mm</b> from wall*	30kg	32kg	36kg	40kg
<b>75mm</b> from wall*	27kg	28kg	29kg	31kg
<b>150mm</b> from wall*	16kg	18kg	24kg	25kg

\*Independently tested on 15mm plasterboard. NB: Safe loads will reduce if plasterboard is thinner (min. 9.5mm).

Do not install on damp, weak, or damaged plasterboard. Continuous and repetitive loading/ unloading on fixing will weaken plasterboard. Always refer to manufacturer's instructions before fixing any object to plasterboard with Gripit and use the maximum recommended number of fixings.