

## LIQUID GRANITE

Liquid Granite is an amazing floor repair material that sets in minutes and adheres to a wide range of building materials including concrete, metal and asphalt.



### How to use Liquid Granite

Clean areas to be treated of loose debris and dust. Liquid Granite is exceptionally strong and hard wearing and is ready to use after simply mixing with the required amount of water. (Average water addition = 0.6litres per 10kg pack). Thoroughly mix to a firm consistency to repair overhead or vertical surfaces. Mix to a more fluid consistency to create a self levelling mixture for horizontal areas. Trowel to finish.

### Areas of use

The tough formulation of Liquid Granite provides reliable repairs in minutes. You can trust Liquid Granite to repair a range of problems from holes and cracks in the floor to crumbling walls and ceilings, plus loose bolts and posts. Ideal for repairing ramps or making trip hazards safe in walkways.

### Key features and benefits of Liquid Granite

- Sets as a permanent repair in minutes.
- Highly durable – high levels of tensile strength.
- Easy to use just add water, mix thoroughly and apply.
- Works in damp and wet conditions.
- Pourable or trowelable.
- No solvents.
- Use on concrete, brickwork, stone and asphalt.
- Repair walls, floors, columns, loose posts and bolt fixings.

### Technical Information

Working time: 4-6 minutes  
Setting time: 8-12 minutes  
Compression strength (at 20°C):  
15N/mm<sup>2</sup> after 45 minutes  
23N/mm<sup>2</sup> after 1 hour  
47N/mm<sup>2</sup> after 24 hours  
54N/mm<sup>2</sup> after 7 days  
50N/mm<sup>2</sup> after 28 days

Bond strength (slant shear): 40N/mm<sup>2</sup>  
Non flammable  
Minimum application temperature: down to -20°C  
Coverage: 1m<sup>2</sup> at 4.5mm depth per 10kg pack  
Average water addition: 0.6 litres per 10kg pack  
Coefficient of Thermal Expansion: 11x10<sup>-6</sup>/°C  
Density: 2.200kg/m<sup>3</sup>

Always ensure that precautionary measures found in the MSDS sheet for Liquid Granite are read and followed before use.

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