

# ACRYLIC PRIMER

READY TO USE • EASY TO USE • FAST DRYING



SETTING STANDARDS

## SETCRETE® ACRYLIC PRIMER

A primer designed to promote the adhesion of SETCRETE® FLOOR LEVELLING COMPOUNDS and SETCRETE® TILE ADHESIVES to smooth absorbent and non-absorbent surfaces.



- GENERAL PURPOSE PRIMER FOR BOTH ABSORBENT AND NON-ABSORBENT SURFACES
- PROMOTES GOOD ADHESION FOR LEVELLING COMPOUNDS AND TILE ADHESIVES
- COLOURED TO PROVIDE COVERAGE CONTROL

SETCRETE® ACRYLIC PRIMER prevents unacceptably rapid drying of SETCRETE® FLOOR LEVELLING COMPOUNDS and SETCRETE® TILE ADHESIVES over absorbent substrates, and promotes adhesion to non-absorbent surfaces.

SETCRETE® ACRYLIC PRIMER should be used on absorbent surfaces such as concrete, sand/cement screeds, calcium sulphate (e.g. anhydrite), plywood and hardboard. It should also be used on non-absorbent surfaces of terrazzo, power floated concrete, quarry and ceramic tiles, sound asphalt, well bonded epoxy and polyurethane coatings and minimal existing adhesive residue.

It is suitable for use over normal underfloor heating installations and is coloured green to provide the user with visual control of coverage uniformity. The product is low odour and complies with the standards set by GEV EMICODE® ECI PLUS.

### Preparation

Floor surfaces must be suitably prepared: sound, smooth, dry – less than 75% Relative Humidity (less than 65% Relative Humidity for wood floor installations) and free from contaminants that may prevent adhesion. Concrete and sand/cement screeds must be fully cured and any laitance or surface treatments must be removed prior to the application of SETCRETE® FLOOR LEVELLING COMPOUNDS SETCRETE® TILE ADHESIVES. The temperature of the subfloor must be above 10°C when the primer is applied and underfloor heating must be off for at least 48 hours before, during and after application. Ensure the subfloor incorporates an effective damp proof membrane.

Wall surfaces including plaster, plasterboard, tile backer boards, sand/cement render and concrete blockwork must be sufficiently dry and strong enough to support the total weight being applied. Surfaces must be clean, sound and free from contaminants that may prevent adhesion.

### Mixing

#### SHAKE WELL BEFORE USE

For absorbent internal floor and wall surfaces add 1 part primer to 4 parts of water and stir until thoroughly dispersed.

For dry (<75% RH) and suitably prepared calcium sulphate screeds, prime with two coats of SETCRETE® ACRYLIC PRIMER. The first coat should be diluted 4 parts primer to 1 part water. Once dry, prime with a second coat of SETCRETE® ACRYLIC PRIMER diluted 1 part water to 1 part primer.



### Packaging

2.5 litre bottle.



For external or damp (>75% RH) concrete and sand/cement screeds, prime with SETCRETE® ACRYLIC PRIMER diluted 1:7 with water prior to the application of SETCRETE® EXTERIOR FLOOR LEVELLING COMPOUND, SETCRETE® 2K PRO, SETCRETE® LEVEL SMART or SETCRETE® TILE ADHESIVES.

For non-absorbent surfaces, apply the primer neat.

See individual product data sheets for SETCRETE® floor levelling compounds and tile adhesives for usage instructions after priming.

### **Tools**

Paint roller. Wash tools with warm water immediately after use.

### **Application**

Pour the primer into a paint tray and apply evenly to the whole surface to be treated and allow it to dry completely, ensuring a uniform film. Use a paint brush to cut in at perimeters.

### **Coverage**

Applied dilute to absorbent : 50m<sup>2</sup>.

Applied neat to non-absorbent : 25m<sup>2</sup>.

Rates will vary based on the condition of the subfloor.

### **Drying Time**

This will vary depending on temperature, humidity and absorbency of the substrate.

From 20–30 minutes at 20°C on absorbent substrates.

From 60 minutes at 20°C on non-absorbent substrates.

These times will be extended at lower temperatures.

### **Storage and Shelf Life**

Store in unopened containers under good conditions. Store between 5°C and 30°C. Protect from frost. Use within 24 months from date of manufacture.

### **Health and Safety Advice**

This product is not classified. Obtain the relevant Safety Data Sheet and follow the advice given. These can be found at [www.setcrete.co.uk](http://www.setcrete.co.uk) alternatively these can be obtained from the point of purchase or from F. Ball and Co. Ltd. at the address below.

For further information or technical assistance about SETCRETE® products and to confirm this data sheet is current, please contact Technical Service Department.