

# Easi-Screed® Primer

**Water resistant polymeric primer for use with Easi-Screed self levellers**



**“maintenance made easy”**



## PRODUCT DESCRIPTION

***Easi-Screed Primer is a single pack aqueous based co-polymer dispersion designed to seal porous surfaces and promote adhesion of cementitious floor levelling compounds. Easi-Screed Primer offers excellent water-resistance and durability, and will prevent pin-holing of the applied topping caused by air release from unsealed absorbent substrates.***

### TYPICAL USES

*Easi-Screed Primer is formulated for use in conjunction with Easi-Screed self-levellers when applied to porous concrete surfaces.*

### SUITABLE SUBSTRATES

*Easi-Screed Primer is suitable for application to concrete, sand/cement screeds, tamped concrete and other porous substrates.*

### COLOUR

*Easi-Screed Primer is green in colour.*

### PACKAGING

*Easi-Screed Primer is supplied as a 5 litre unit.*

## DIRECTIONS FOR USE

### SURFACE PREPARATION

***THOROUGH SUBSTRATE PREPARATION IS ESSENTIAL.***

Recommended methods are:

***Powerfloated concrete*** – use a Vacuum Assisted Shotblaster to remove weak laitance and provide a surface key for the coating. If this is not possible, chemically etch with *Polycote Etch IT* then rinse thoroughly and allow to dry.

***Loose paint*** – remove, using a Vacuum Assisted Shotblaster, Floor Grinder or equivalent method.

***Loose or friable concrete*** – use a Vacuum Assisted Shotblaster. If this is not possible, chemically etch with *Polycote Etch IT* then rinse thoroughly and allow to dry.

**DIRECTIONS FOR USE – Cont.**

**Oil or grease** – use *Hot Compressed Air* for large areas of contamination. Smaller, isolated deposits may be chemically cleaned with *Polycote Degrease IT*, then rinsed thoroughly and allowed to dry.

See relevant Data Sheet prior to application.

**MIXING**

Shake well before use. For absorbent surfaces *Easi-Screed Primer* should be mixed 1 part Primer to 4 parts of clean cold water and stirred until thoroughly dispersed.

**APPLICATION**

*Easi-Screed Primer* is best applied by roller.

For porous surfaces, a diluted coat followed by a neat coat of primer should be applied. For non-absorbent surfaces, apply *Easi-Screed Primer* neat.

**APPLICATION CONDITIONS**

*Easi-Screed Primer* should be applied at temperatures above 10°C, and underfloor heating must be off for at least 48 hours before, during and after application.

**COVERAGE**

The coverage of *Easi-Screed Primer* is approximately 10m<sup>2</sup> per litre when applied undiluted and approximately 20m<sup>2</sup> when diluted onto porous surfaces, depending on the condition of the surface.

**CURING TIME**

On porous surfaces at 20°C curing will take between 20 and 30 minutes. On non-absorbent surfaces at 20°C this will be extended to approximately 60 minutes. Times will be extended at lower temperatures.

**CLEANING**

Tools and equipment should be cleaned with warm water immediately after use.

**SHELF LIFE & STORAGE**

Shelf life is approximately 12 months if stored in unopened containers in cool, dry frost-free conditions at a temperature between +5°C and +30°C.

**HEALTH & SAFETY**

**Before using this product, please ensure you have received and read carefully both the Hazard Label applied to the container and the relevant Material Safety Data Sheets.**

**ANY QUESTIONS?**

Please do not hesitate to contact us for advice regarding the use of this product or its suitability for your particular application. Our aim is to provide all the technical help you need to make an informed choice and achieve total success.

Polycote Technical Helpline  
**01234 846400**

All reasonable care has been taken in supplying the above information. However, any figures quoted do not constitute a specification but represent typical values obtained. It is the customer's responsibility to ensure for himself that the product is fit for the intended purpose and that conditions are suitable. Any technical advice is offered in good faith, but without warranty. This is also applicable when proprietary rights and third parties are involved. In the light of the Company's policy of continual research and development, it is the customer's responsibility to ensure that the information contained herein has not been superseded.

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