



## APPLICATION

1. As primer and adhesive primer for wall and floor applications on non-absorbent and smooth substrates such as ceramic tiles, terrazzo, granito, vitrified clinker, concrete for all types of lime-, gypsum- and cement-based plasters and for all types of cement-based tile adhesives.
2. As adhesive primer for EGALISER-EN (PLUS) on non-absorbent substrates and for layer-on-layer levelling.

PRIMER GR can be used both indoors and outdoors and can also be used on aerated concrete blocks, plasterboard, wood and metal.



## PRODUCT PROPERTIES

- Quick-drying bonding primer.
- Is a bonding bridge on even and dense surfaces.
- Solvent free and low odour primer.
- Low spattering when applied.
- Reduces the porosity, protects cement based adhesives and levelling-mortars from too rapid dehydration and prevents formation of cracks caused by shrinkage. Extends the open time of the adhesive and improves the adhesion of levelling compounds and adhesives.
- Control colour red.
- Apply in 1 layer
- Indoor and outdoor use
- Volumic mass 1,48 kg/l.
- Waterproof



## SUBSTRATE REQUIREMENTS

The substrate must be dry, clean, stable, well-maintained free of dust and oil spots. Bits of loose substances, non-waterproof adhesive residues, water repellent adhesive residues and impurities shall be carefully removed.

Cement based screeds must not have a moisture content above 3% (measured with calcium carbide method). Smooth concrete surfaces (for instance polished concrete), or concrete treated with curing compounds needs first to be mechanically removed by rigorously cleaning, by roughening, by sanding and degreasing the smooth top layer.

When PRIMER GR has to be applied on water-repellent ceramics, the water repellent top layer has to be removed by sanding and rigorously cleaning.

Do not apply to substrates subject to rising damp.



+30 °C

+5 °C

Mixing ratio	Consumption	Packaging
Undiluted	±0,15 to 0,25 kg/m <sup>2</sup> , depending on the porosity of the substrate	1,48 kg or 1 L, 5 kg or 3,38 L, 15 kg or 10,14 L
Colour	Drying time	Application temperature
Red	±1 hour	+5 °C till +30 °C

# PRIMER GR

## DIRECTIONS FOR USE

1. PRIMER GR must be thoroughly stirred or shaken into the packaging before application.
2. Spread the bonding primer homogeneously on the substrate with a soft paint roller, brush or similar and apply a thin completely covering layer in criss-cross method to achieve a uniform coat. Avoid ponds.
3. Continue further works immediately after curing of the PRIMER GR.
4. Minimum waiting time 30 to 60 minutes depending on the conditions and porosity of the substrate. In all cases, wait until the primer is dry and no longer sticky.

## REMARKS

- Do not use PRIMER GR where the temperature of the substrate is below +5 °C. or higher then +30 °C.
- Protect the applied and cured layer against dirt.
- The application tools should be cleaned with water directly after use.
- PRIMER GR is not suitable for use in continuous wet conditions, e.g. swimming pools, etc. and if there is rising damp.
- PRIMER GR is suitable for underfloor heating.
- Do not use on gypsum and anhydrite substrates.
- In case of to low consumption (low thickness) sanding of the primer surface may occur. Always apply sufficient primer.

## PACKAGING

The shelf-life is 24 months in the original packaging, dry and frost-free, and not stored continuously above +30 °C.

