

# TECHNICAL DATA SHEET

# KPRO LevelEase Gritty Primer Adhesive Primer for Surfaces

#### Description

KPRO Floor LevelEase Gritty Primer is a quartz infused, high-performance and fast-setting bonding primer that comes pre-mixed and is based on a solvent-free acrylate formulation. Engineered for versatility, it is suitable for application on both absorbent and non-absorbent surfaces, making it ideal for a wide range of substrates. Whether used for interior or exterior projects, this primer delivers a textured, gritty finish that significantly enhances the adhesion of subsequent layers. Its advanced formulation ensures reliable performance and durability, providing an optimal base for LevelEase 250, LevelEase 225 and LevelEase DUO 225.

### **Applications**

KPRO Floor LevelEase Gritty Primer is ideal for priming walls, floors, and ceilings before:

- Fixing ceramic tiles.
- · Pouring self-leveling floors.

Recommended for use on:

- · Cement, cement-lime substrates, and screeds.
- · Tiles, glossy surface.
- Gypsum, anhydrite, and aerated concrete substrates.
- Metal surfaces.

#### **Product Use**

Ensure all surfaces are dry, load-bearing, and free from adhesion-reducing substances such as fats, bitumen, or dust. Remove weak layers, stains, and loose particles. Gypsum and anhydrite substrates should be sanded with coarse sandpaper, thoroughly cleaned, and vacuumed.

**Application Instructions:** Before application, ensure that the product is thoroughly stirred to achieve a uniform consistency. When applying the primer, use a roller for best results. For non-absorbent substrates and absorbent substrates, the primer should be applied in its undiluted form to ensure maximum adhesion.

**Drying Time:** The drying time of the primer is influenced by both temperature and humidity. At a temperature of +15°C and a relative humidity of 50%, the drying time is approximately 60 minutes on absorbent surfaces and about 120 minutes on non-absorbent surfaces. Subsequent layers can be applied while the primer is still fresh on absorbent substrates. However, on non-absorbent substrates, such as vitreous tiles, steel, glass, and glass fibre-reinforced concrete, it is important to allow the primer to fully dry before applying additional layers.

**Packaging and Storage:** Available in 5kg bucket. Store in a cool, dry place, protected from frost. Shelf life: 12 months in original, unopened packaging.

### **Technical Data**

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Application Temperature	Substrate and Ambient temperature must be between 5 °C and 30°C
Colour	Blue
Base	Aqueous dispersion of synthetic resins and quartz.
Density	~1.3 kg/dm³
Content of Solids	57 – 62 %

## Disclaimer

All technical information provided is based on laboratory tests and practical experience. Results may vary depending on local conditions.

For further support or advice, contact Kilsaran Technical.



### **Benefits**

- Ideal for smooth, non-adhesive substrates that may make proper bonding difficult.
- Strengthens and stabilizes the substrate surface.
- Reduces substrate absorbency to prevent rapid drying.
- Improves adhesion to substrates for optimal performance.
- · Vapour permeable for breathability.
- Facilitates the application of adhesives, fillers, putties, and flooring systems.

### **Application Temperatures**



 $5^{\circ}\text{C}$  to  $30^{\circ}$  C

# **Health & Safety**

Please refer to the relevant Material Safety data sheet online at www.kilsaran.ie.

## Pack Size

- 5 kg bucket



