

PRODUCT NAME	CODE	COLOUR
KG LevelPro	L70	Grey

#### **PRODUCT DESCRIPTION**

**KG LevelPro** is a Premium Cementitious polymer modified shrinkage compensated self-levelling floor compound. It is meant for internal and external floors. It can be applied in several layers. Mixed with only clean potable water.

#### USES

To level up uneven floors, smoothen rough concrete and screed. Ideal for both new construction and renovation.

# **TECHNICAL DATA**

DRY BULK DENSITY	THICKNESS	BONDING STRENGTH	
1.2 t/m³	3 - 30 mm per coat	≥ 0.6 N/mm²	
BINDER	COVERAGE	WATER FOR MIXING	
Ordinary Portland Cement	1.7 kg/m² per mm thick	20% - 22% ± 2% (5 - 5.5 Litre/bag)	
COMPRESSIVE STRENGTH	ADHESION STRENGTH	FLEXURAL STRENGTH	
≥ 40 N/mm²	≥ 3.0 N/mm²	≥ 7.0 N/mm²	
FLOW TIME	INITIAL SETTING TIME	FINAL SETTING TIME	
15 Mins	30 - 60 Mins	45 - 75 Mins	
POT LIFE	PACKAGING	STORAGE	
30 Mins	25kg	6 Months	

# **INSTRUCTION FOR USE**

# **SURFACE FOR USE**

Surfaces to be applied must be sound, clean and free from any contamination. Wet the surface prior to application in hot and dry conditions.

# MIXING

5.5 liters of water is needed for one bag (25 kg) of **KG LevelPro** to be fully self leveling. When mixing one bag pour about 4.7 liters of clean portable water in the pail, add the whole bag of **KG LevelPro** while mixing with a heavy duty electric drill. Mix for a few minutes. Adjust with the last 0.5 liters to get the right consistency.

#### **APPLICATION**

- Pour KG LevelPro onto the surface.
- Move the mix into the appropriate position using self-levelling flooring tools. Let the material seek its natural level.
- KG LevelPro has to cure for 24 hours before any floor covering is installed.
- If more layers are needed, the second layer can be placed directly over the first layer, as soon as the first layer is hard enough to support foot traffic (typically after 12 hours).
- For external application: protect the surface from direct sunlight, high wind and extreme temperatures. Avoid excessive loss of moisture in the first 24 hours.

### **RECOMMENDED COVERING**

Ceramic and porcelain tiles, Natural stone, Carpet, Linoleum, Vinyl tile, Wood, Epoxy etc.

FIRE RESISTANCE	SAFETY PRECAUTION	
This product is non-combustible.	This product contains cement additives and may cause irritation when in contact with skin or eyes. In case of any contact, wash thoroughly with clean water. If irritation persists, seek immediate medical attention.	

### DISCLAIMER:

All information contained herein is only intended to give a fair description of the products and their capabilities under such specific test conditions.







