



Ready Screed

Product Description

It is a cement mortar, ground mortar produced with high quality granulometric sand, applied manually and pumped with machinery, with high compressive strength.

Areas of Use

- In the interior floors of all buildings subject to medium and heavy pedestrian traffic,
- It is used in places where it is desired to create a suitable floor before finishing coat, ceramic, parquet laminant, pvc

Advantages

- It is ready for use.
- It saves time and labor.
- It allows application by hand and screed machine.

Preparation of the Surface

- The surface should be clean, dry, smooth and firm.
- Paint, plaster, concrete and any adhesive residues should be scraped out.
- The surface must be cleaned from dust by sweeping.
- Regional defects should be repaired with Newkim Repair Mortar.

Preparation of Mortar

- 25 kg Newkim Ready Screed should be added to 5-6 liters of clean water and mixed with a low speed hand mixer until it reaches a homogenous consistency.
- The mortar is left to rest for 5 minutes and mixed again for 1-2 minutes.



Application Details

- It is laid on the surface of 2-5 cm thick and gauged by hand using a screed machine. Applied manually and pumped with machinery,
- When the surface is set, correction is made by with high compressive strength.
- One day before the application, the floor should be wetted and if the floor to be treated has a water absorbent feature, it should be moistened and applied.
- On old concrete surfaces, the surface should be primed with Newkim floor lining.
- Newkim Ready screed should be applied in 2 - 5 cm thickness.

Application Requirements

- The ambient temperature should be between +5 °C and +35 °C.
- Avoid application in very humid and / or very hot weather, under strong wind or sun.
- 24 It should not be applied on surfaces that are in danger of frost within 24 hours

Application Tools

Spreading equipment, trowel tray, trowel blade, helicopter.

WARNINGS AND RECOMMENDATIONS

- No materials (lime, cement, gypsum, etc.) should be added to the prepared mortar. Expired mortars should not be mixed with water or dry mortar and used again. Application should not be made on very hot or frozen surfaces that have been exposed to the sun for a long time.
- For the durability of the product, the surface should be watered periodically within 7 days after application (unless curing fluid is used).
- Do not go beyond the specified application surface and instructions for use.
- Do not breathe, wash with plenty of water in contact with eyes, seek medical advice if necessary.
- Since it is a cement based material, gloves should be used during application.
- The packaged product should not be stored in humid environments.

Technical Information

Technical Information is relative to 55% (± 5 °C) relative humidity environment at 23 °C (± 2 °C).

Appearance	Gray colored rough
Powder Density	1600 kg/m ³ (± 0.1)
Application Temperature	+5°C ile 35°C between
Grain Size Distribution	0 - 3 mm
Bending Strength	> 2 N/mm ² (28 days)
Compressive Strength	> 10 N/mm ² (28 days)
Opening to Pedestrian Traffic	24 hours 20°C