

BUILDCURE FM

Technical information

BUILDchem
Building Chemicals & Services

THE K-Housing

BUILDCURE FM

Frozen Mortar

For Repairing Cold-storage Floors

BUILDCURE FM is a high-performance flooring repair mortar specially formulated for cold storage repair jobs.
BUILDCURE FM is ultra-fast curing, high strength, and has a strong impact resistance.





Advantages

- Rapid curing under minus temperature.
- High strength and impact resistance.

Application

- Cold storage floor repair
- Partial repairs for warehouses
- Concrete floors, pavings

Physical properties

- Color: Gray-white powder
- Bonding Strength: 〉0.8 Mpa
- Open time: 〈 2 minutes / 〈 10 minutes
- Compressive Strength: 〉50 Mpa

How to use

- **Surface treatment**

  Completely remove oil, moisture, sand, dust and other foreign substances from the surface to be coated.
  Patching depth at least 10mm (20mm or more around the entrance).

- **Precautions for use**

  Mixing ratio must stricty followed. Add 20 kg of powder + 3.4 L (17%) of water
  and mix evenly for about 30 seconds with a high-speed stirrer.
  Make sure to put the water into the mixing container first, then add the powder and mix.
  Two people must work as a team.

Caution

- When applied at room temperature, the curing speed is fast, so apply within 2 minutes.
- Use after curing for at least 6 hours.
- Cement products can cause self-curing.
- Storage: Store at room temperature.

Packaging - 20kg/can | 720kg/pallets (36 can)