

JURCEM is a ready-to-use, dry shake Floor Hardener, pre-mixed with high quality washed, dried and graded quartz aggregates, cement and additives.

It provides concrete surface with extremely hard wearing surface specially recommended for all areas of heavy industrial use, such as car parks, loading bays, warehouses, workshop etc.

TYPICAL PROPERTIES

Colour	Grey and various colours. For colours, please check with JCL Representative for details.
Supply Form	Powder
Binder Phase	Portland Cement
Filler Materials	Graded Silica Sand
Aggregate Moh's Hardness	Approx. 7
Coverage	3 to 5 kg /m ² for light-duty 5 to 7.5 kg /m ² for heavy-duty

AREAS OF APPLICATION

1. basements and cellars
2. mechanical workshops
3. storage rooms
4. corridors, halls
5. parking areas
6. loading platforms

APPLICATION METHOD

Surface Preparation

Ensure that the base concrete is fully compacted and excessive bleeding water should be removed.

Mixing

JURCEM FH7000 is a ready to use and requires no pre-mixing.

Placing

Apply JURCEM FH7000 by dry shaking when base concrete stiffened to the point when light foot traffic will leave a small imprint.

Thickness to be applied will depend on volume of traffic, approximately 3 to 5 kg /m² for light-duty and 5 to 7.5 kg /m² for heavy-duty.

Level off with a power float machine and steel trowel if necessary.

Cleaning

Clean tools with water immediately after use.

PACKAGING

25 kg bag

SHELF LIFE

12 months if stored in original sealed packaging under dry and cool condition.

SAFETY PRECAUTIONS

JURCEM FH7000 is non-hazardous, but due to the cementitious nature, it is advisable to wear a filter mask and protective clothing. In case of eye contact, wash copiously with water and if irritation persists, seek medical treatment.

For more detailed information, please refer to Material Safety Data Sheet.

JCL Building Materials Pte Ltd (JCL) warrants that the product conforms to its chemical and physical description and is within bounds fit for use as stated on its product data sheet when used in compliance with written instructions. JCL makes no other warranty either expressed or implied. The purchaser assumes all risks in handling.

All information contained in this product data sheet is only to be used as a guide and subject to change without notice. This product data sheet supercedes all previous data sheets of this product. For additional information or concerns about unique applications or specific projects, please contact JCL.