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# **Application Data Sheet:**

# **DENSIFY-K**

**CONCRETE HARDENER** 



### **APPLICATION:**

- ALWAYS TEST PRODUCT ON A SMALL AREA FIRST and allow a 24 hour cure time to determine the ease of
  application and desired results for both stain resistance and appearance that will meet YOUR requirements.
- CONCRETE MUST BE AT LEAST 30 DAYS OLD.
- Ensure surfaces are clean and free from grout haze, dust, dirt and other residue.
- Wet area down with water in preparation for DENSIFY-K.

#### **SEALING ANTI-DUSTING**

- DENSIFY-K should be diluted with 2 parts water (depending on porosity of surface).
- Brush or mop solution into surface.
- Repeat step 2, allowing 24 hr intervals between each coating.
- Apply 3<sup>rd</sup> coat for OIL PROOFING with a 50/50 water/**DENSIFY-K** mix.
- Can be worked in with an industrial scrubbing machine and small amount of NATURAL CLEAN (100:1) to aid in penetration.

### **HARDENING – FLOOR POLISHING**

- Ensure concrete has been ground with a 120 grit metal bond diamond pad.
- Using a soft broom apply DENSIFY-K and work into surface. (Depending on MPA of concrete you may require
  to add water i.e. 50/50 Water/DENSIFY-K or use a small amount of NATURAL CLEAN 100:1 to aid in
  penetration)
- Repeat step 2, allowing 6 12 hours for **DENSIFY-K** to fully cure.
- Remove excess product with either a wet grind 100 grit resin bond pad or a 50 grit dry bond.

Disclaimer – User Guide

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## **Technical Data Sheet:**

# **DENSIFY-K**

**CONCRETE HARDNER** 



### **Description:**

**DENSIFY-K** is a concrete densifier for sealing, grinding and protection. **DENSIFY-K** can be used for sealing warehouse floors, shopping centre car parks, heavy pedestrian & traffic areas.

### **Advantages:**

- Unlike other concrete densifiers, DENSIFY-K will not turn concrete yellow, discolour, chip, peel or show unsightly wear patterns with use.
- Will not tyre mark
- · Increases the wear surface strength
- Penetrates the concrete surface to seal, densify & waterproof.

#### **Characteristics:**

Colour: Clear
Weight 1.7
Solvent Water
DG Class Non DG

Coverage 10 - 15 sq m per lt (depending on porosity)

#### **Recommendations:**

Use on concrete floors including sealing warehouse floors, shopping centre car parks, heavy pedestrian& traffic areas.

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