

# 110 REPAIR SKIM

# INTERIOR & EXTERIOR WALLS & CEILINGS



# **DESCRIPTION**

Davco 110 is a white skim smoothening rendering powder to be mixed with water for repairing surface defects in concrete or render. A smooth surface is obtained by eliminating blemishes such as grooves, seams, fine cracks and rock pockets.

### **USES**

Interior and exterior walls and ceilings.

- Reinforced concrete.
- Precast concrete panels.
- Traditional rendering.

# **ADVANTAGES**

- Easy to use.
- Can be applied over painted surface.
- Perfectly smooth finish.
- Good trowelability on application.

# SURFACE PREPARATION

The substrate must be clean, sound, dust-free and without any traces of oil, laitance, paint or curing compound. Scrap off any loose paint coating.

Soak the substrate before application.

### **MIXING**

Mix thoroughly using an electrical high speed mixer, one 40kg bag of Davco 110 with 12.0 - 15.0 litres of clean water until the compound is evenly distributed.

Leave the mixture to stand for several minutes.

# **TECHNICAL DATA**

Appearance White powder Particle size 0.04-0.30 mm Apparent powder density  $1.45 \pm 0.10$ 

Ph 12

Setting time\* + 25°C

Initial > 3h Final < 6h

Tensile Adhesion strength BS EN 1015-12-2000

7 days > 0.8MPa 28 days > 1.0 MPa

Compressive strength

@28 days

BS EN 1015 -11-1999 6 - 12 MPa

\* Average laboratory values provided as a general guide.

Specifications are subject to change without notification. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation methods and site conditions.









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# **APPLICATION**

Apply mortar with a stainless steel trowel or float.

Depending on the desired finish, one or more coats may be applied.

The surface of Davco 110 can be sanded.

During curing, it is important to shield the work area from direct sunlight and strong wind to prevent rapid or excessive moisture loss.

# **POT LIFE**

Pot life is an hour after mixing.

#### **PACKAGING**

Davco 110 is available in 40 kg bag.

### SHELF LIFE

Shelf life of up to 12 months from the date of manufacture, store in a dry place, free from moisture contact

### **HEALTH & SAFETY**

In case of eye contact, wash with plenty of water. If irritation persists, seek immediately medical attention. Refer to safety data sheet.

#### Disclaimer

The use of this product is beyond the manufacturer's control and liability is restricted to the replacement of material proven faulty. The manufacturer is not responsible for any loss or damage arising from incorrect usage. Specifications are subjected to changes without prior notice. Before application, customers and users are requested to check that they have the latest version of this document from our website www.sika.com.sq

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