# **KA-400** STAMPED CONCRETE MOULD RELEASE AGENT AND COLOURANT



#### DESCRIPTION

 Colourant and powder mould release agent that gives an aged surface appearance for stamped concrete surface hardeners.

## **TECHNICAL DATA**

Appearance Adhesion to mould and concrete surface Application temperature : White and grey powder : None : (+5°C) - (+35°C)

- These values are obtained under laboratory conditions ((23±2) °C temperature, 50% relative humidity) and may
  differ due to worksite conditions.
- MYFIX YILDIZ YAPI KİMYASALLARI SANAYİ VE TİCARET LİMİTED ŞİRKETİ is not responsible for the application errors that may arise if the application conditions and precautions outlined above are not followed for the purpose of the product.

#### **INTENDED USES**

- Interior and exterior surfaces,
- On vehicle and pedestrian roads,
- On pavements and shopping centres with heavy pedestrian traffic,
- To give an aged surface appearance on stamped concrete surface hardeners,
- Used for easily separating moulds from the concrete surface in the application of stamped concrete surface hardener.

#### APPLICATION

- Sprinkle KA-400 onto the surface on which stamped concrete surface hardener has been applied and start stamping with moulds. After 1-2 days, the surface should be swept first and then washed with pressurised water until the desired effect and appearance is obtained.
- While washing with low pressure leaves a more aged effect; washing with high pressure provides a less aged surface appearance.

#### PROPERTIES

- Provides an aged appearance on the stamped concrete surface hardener.
- Ensures that the moulds do not separate from the concrete surface immediately.
- Prevents concrete from sticking to mould surfaces.
- Provides the full reflection of mould patterns on the stamped concrete surface hardener.
- Prevents wear and tear of moulds.

### SURFACE TREATMENT

• After **BB-400 Stamped concrete surface hardener** is applied and the glazing process is completed, **KA-400** is made ready for the application of stamped concrete mould release agent.

## WARNINGS AND RECOMMENDATIONS

- Desired decorative appearance may not be obtained when using less amount of **KA-400** than necessary.
- During the application, work clothes, protective gloves and masks in accordance with the Occupational Health and Safety
- Rules should be used.
- May be harmful in contact with skin. In case of contact with eyes, eyes should be washed immediately with warm water and a doctor should be consulted.
- The equipment used should be cleaned immediately with water. Drying material can only be removed mechanically.
- Protect the applied surface from wind, rain, frost, pedestrian traffic and high humidity until it dries completely.
- Do not apply in conditions where surface and ambient temperature is lower than +5°C and higher than +35°C.
- Protect the surface from heavy traffic for 24 hours after application.

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## PACKAGING

• 20 kg Kraft paper bag (Pallet 64 bags, 1280 kg)

## SHELF LIFE

• Shelf life of an unopened package stored in a dry, cool place is 12 months from the date of manufacture.

#### CONSUMPTION

• 0,2-0,4 kg/m<sup>2</sup> depending on the effect and pattern on the surface.