



KULIRPASTA

Surface retarder for washed concrete

FIELD OF APPLICATION

KULIRPASTA is a surface retarder, a yellow-brown paste intended for the preparation of concrete products with exposed aggregate. It is particularly suitable for concrete prepared with sand of grain size 4 – 8 mm.

ACTION AND INSTRUCTIONS FOR USE

- **KULIRPASTA** strongly retards the setting time of cement on concrete surface.
- It is packed in a ready to use concentration – doesn't have to be diluted with water. Mix the paste before use. Apply onto the mould with a brush in a very thin layer, wait for it to dry, then fill the mould with concrete.
- Concrete surface which has been in contact with **KULIRPASTA** has to be washed after 24 hours. Washing with a brush is still possible after 48 hours.
- The depth of washing is approximately 2 – 4 mm.
- Retarding time and depth of washing are influenced by several factors (type and age of cement, quantity of cement, water-cement ratio, temperature of fresh concrete and of the environment...), therefore preliminary tests are obligatory to establish the required effect. Tests should be made with the same materials and working conditions that will be used for every type of use.

CONSUMPTION

- 0,040 - 0,060 kg/m²

PACKING

- 20 kg plastic cans.

STORAGE

- Store the product protected from damage, high temperatures and freezing.
- In tightly closed and undamaged packaging, the shelf life of the product is min. 6 months from the production date.
- The product may still be used after the date of expiry, but the characteristics important for the intended use have to be examined.

SAFETY PRECAUTIONS

When working with **KULIRPASTA**, general instructions for working with chemicals should be respected:

- Eating, drinking or smoking during work is prohibited.
- After finishing work, hands should be thoroughly washed with water.

KULIRPASTA may have harmful effects on aquatic organisms – do not release into the environment, do not discharge into drains.

NOTE

Instructions are given on the basis of examinations and technical experience of the firm. Due to specific conditions and work methods, preliminary tests are advised for every type of use. Since we cannot influence the course of work, we cannot be held responsible for its quality.