

# LANKO



## CHARACTERISTICS

- **Acrylic based.**
- **Easy to apply.**
- **Flexible.**
- **Non-corrosive.**
- **No primer required.**
- **Paintable.**

### COVERAGE

- One 300 ml cartridge fills a 3-m long of 1x1 cm. gap.

### PACKAGING

- 300 ml cartridge.

### STORAGE

1 year from date of manufacture if stored in unopened original packing in dry, frost-free conditions.



Grey



White

Shading of the colour samples may be somewhat different from the actual colours.

## DESCRIPTION

612 LANKOCRYL is a single-component aqueous solution acrylic resin sealant and it contains a preservative for fungus resistance. Easy application on most commonly-used building materials.

## USES

- on joints subject to small amounts of movement.
- Sealing cracks before painting.
- Jointing of wooden and metal window and door frames, concrete, natural stone, tiles, traditional masonry
- Not be used for weatherstripping submerged joints and floor joints.

## SPECIFICATIONS

- Appearance : Thick paste
- Chemical type : Acrylic
- Density : 1.5
- Tack free : 30 minutes approx
- Polymerization : 1-2 weeks (depending on section and climatic conditions)
- Flowability : None

## WORK INSTRUCTIONS

### Joint design

- Joint size may range from a minimum of 4 mm to a maximum of 12 mm width and 10 mm depth.

### Joint preparation

- Damage must be repaired prior to application, using a mortar with 751 LANKOLATEX or 731 REPAIR MORTAR.

- Joint must be very clean, sound, dry, dust-free and without any trace of oil, laitance, paint and curing compound.
- A bond breaker such as masking tape or round polyethylene foam should be used to reduce the depth of the joint to be filled.

### Priming

- The excellent adhesive qualities of 612 LANKOCRYL generally make a primer unnecessary. However, if the inside joint surfaces are porous or offer poor resistance, the surfaces should be sealed with a mixture consisting of 1 part 612 LANKOCRYL to 2 parts water.

### Application

- Apply using a hand or air-operated applicator gun.
- Pierce the top part of the threaded end of the cartridge.
- Screw on the plastic tip and cut diagonally as required.
- Position the cartridge in the gun.
- Squeeze out one or more beads depending on the width of the joint to be filled.

## PRECAUTIONS

- Temperature range for use : 5°C to 40°C.
- It is therefore essential to avoid applying 612 LANKOCRYL during raining weather, and to protect the surface until a dry protecting film has formed.
- In view of the wide range of materials available, especially porous materials (e.g. Carrara marble), a representative test should be carried out prior to application in order to ascertain the need for primer.

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