



LINOFOG MIX

Art. No 1834
Page 1 (2)
[page. 119]

JOINT FILLER AND CRACK REPAIR SYSTEM

Linofog Mix provides the industry with secure and durable joint filler. Its characteristics are an excellent pressure strength and elasticity.

Linofog Mix is polyurethane-based and best applied with a mix cartridge pistol. Linofog Mix works in cold temperatures, all the way down to -50°C; however, it must not come in contact with water, moisture or low temperatures during application. Linofog Mix has a very good resistance to chemicals, which are listed below.

A high-quality and professional floor laying is not always sufficient to obtain the best possible result. In order to avoid cracks in concrete floors it has become common practice to saw notches in 6 x 6 m or 8 x 8 m squares, depending on pillars etc. After 3-6 months at the earliest, the joints are vacuum-cleaned, primed, filled and then smoothed with a grinding machine.

Linofog Mix is also suitable for repairing cracks and small repairs.



Acid: 10 % sulphuric acid
50 % phosphoric acid
50 % chromic acid

Alkali: 1 % caustic soda
1 % ammonia

Salt: NaCl
Na₂CO₃
10 % NaHCO₃

Animal: fat
protein
blood

Vegetable: fat
protein
sugar

Oil: crude oil
light oil
lamp oil machine oil (mineral)

LAYING INSTRUCTIONS

Open time of the mixture is approx 10 minutes

1. Make sure that the joints/cracks are free from dust and moisture.
2. Place the foam strip at a depth of approx 15-20 mm (not needed for crack repair).
3. Apply the Linoprimer with a small brush that fits into the joint/crack. 1 litre Linoprimer should cover approx 200 m joint, based on; width 4 mm and depth 20 mm.
4. Let the Linoprimer dry approx 3 hours (at +14-18°C). The Linoprimer should be dry before applying Linofog Mix.
5. Shake the tubes well for at least 30 seconds before application!
6. Hold the tubes with top up, unscrew the lid and attach the mixing spout.
7. Fix the tubes into the pistol, holding the pistol with the mixing pipe upwards and press out the air from the tubes.
8. Check that the mixture that comes out, is mixed well, If not, shake more.
9. Overfill the primed joint. Let dry for approx 1-2 hours (at +14-18°C). Then cut off the over filled joint using a putty knife and soapy water to smooth the joint to floor level.
10. For a more aesthetic joint, grind the joint with a fine grain sandpaper approx 2-3 hours after application (at +14 -18°C).

Consumption:

0,45 kg (0,300 + 0,150 kg) will be enough for approx 7 m joint, based on width of 4 mm and 20 mm depth.

Protection during application:

Dangerous! Ensure good ventilation. Protect face, eyes and hands. Keep away from children.

AB Lindec endeavours to provide correct information about technical properties and handling of its products. However, while AB Lindec has no control over the way in which the products are mixed and laid, or the conditions under which they set, AB Lindec can in no way be held responsible. AB Lindec is only responsible for the quality of the products at the time of delivery.