



Product description

Latex sealant is a one-component, elastic, acrylic sealant, which dries by evaporation of water. The product has a good adhesion to most construction materials, such as concrete, wood, metal, glass and painted surfaces. Suitable for interior and exterior use. Latex sealant does not stain surrounding materials and can be overpainted with most paint types.

Range of use: Latex sealant is used indoors for sealing of joints around windows and doors, wall- and metal sections, ventilation and pipe brushings as well as for sealing of cracks and slots to prevent air leakage. The product may also be used for filling joints when assembling plaster boards and furthermore repairing and sealing of wooden house facades e.g. at repainting.

TECHNICAL DATA:

Type	1-component, elastic acrylic sealant
Colour	white or coloured
Consistency	easily applied, soft paste
Solvent	water
Density	approx. 1 600 kg/m ³
Torrhalt	approx. 85 %
Temperature resistance	-30 °C to + 70 °C
Hardness, Shore (A)	approx. 47 °C
Ageing resistance	very good resistance to ozone and UV radiation
Max. joint movement	± 10% extension/compression

Instructions of use

Application temperature: +5 °C to 30 °C

Surface dry: after approx. 30 minutes

Drying time: 1-3 days depending on joint dimensions, air humidity and temperature

Paintable: may be overpainted after 1-3 days with most types of paint. Due to many different kind of paints on the market a test of compatibility with the paint is recommended prior to application.

Joint dimensions: width (mm) depth (mm)

Latex sealant



5 – 7 3 – 5
8 – 12 5 – 7
13 – 20 5 – 8

Shelf life: min. 24 months in unopened packaging at temperatures 0°C to 25°C. Freeze/thaw stable down to -18°C.

WORK INSTRUCTIONS

Preparation: Joint surfaces should be clean and free from oil, grease and loose particles. Metal surfaces should be degreased and residues of loose paint removed.

Joint dimensioning: At expansion joints, middle depth must not be less than 5 mm.

Back filling: Use a back-filling rod with closed cells, which does not absorb water. The rod should be 3 – 4 mm thicker than the width of the joint. Use a blunt tool to avoid damaging the rod.

Priming: On highly absorbing materials, the joint surfaces should be pretreated with a primer consisting of one part of sealant and two parts of water. The primer should be left to dry for about one hour at +20°C.

Application: Apply COLOREX LATEXFOG with caulking gun or compressed air gun. Make sure the joint is completely filled with material.

Smooth down immediately after application with suitable tool, e.g. rubber or steel putty, moist sponge or brush. Protect the joint from rain during the first days.

Cleaning of tools: Clean the tools with water immediately after use. Remove stains and waste in the same way