



HOUSELINER® UV EPOXY

UV-curing epoxy resin for soaking hose liner for the rehabilitation of waste water pipes

Product properties

- High viscosity epoxy resin suitable for repairing constantly wet components
- Low VOC content
- Can be used on dry as well as wet surfaces
- Physiologically unharmed (when fully cured)

Application areas

- Soaking or impregnating textiles for renovation of wastewater pipes
- Renovation/repairing defective pipes and/or channels

Processing instructions

Substrate preparation

The substrate should be clean and free of loose parts, dust, oil, fats and any other substances that could act as separators.

It can be dry or damp.

Resin preparation

Attention: When preparing and processing the resin, do not expose it to direct sunshine or UV light, as this leads to the curing of the resin!

Dosing is done using weighing scales: alternatively, suitable resin dosing units can also be used.

For ecological reasons it is necessary to completely empty the container. Must NOT be mixed as this could set the reaction off!

Processing

Houseliner resins are applied and processed using the soaking or impregnation method.

The textile fabric being soaked must be dry, otherwise it is not possible to wet the textile fibers deeply. This may lead to strength losses.

Before starting the installation process, care must be taken that no water flows into the rehabilitation area during the installation process.

Safety

Attention is to be paid to the usual rules of conduct when handling reaction resins. Whilst processing, suitable protective clothing, protective gloves and safety goggles / face protection should be worn. It is essential to follow the safety advice / hazard information on labels and safety data sheets.

SACPRO AB

Källviksvägen 10, SE-791 52 Falun, Sweden

+46 23 79 06 50, info@sacpro.se

www.sacpro.se



HOUSELINER® UV EPOXY

Technical parameters

Parameter	Unit	Value
Basis/number of components		Epoxy/One
Density	kg/L	1,1 +/- 0,1
Shelf life	months	12
Curing speed with Brawoliner liner using Brawo Magnavity	m/min	approx. 0,6 DN100 approx. 0,5 DN150 approx. 0,4 DN200
Processing conditions	°C	+5 to +30
Storage temperature		Ambient

Product characteristics

Colour	Pale yellow/Clear
Cleaning agent	Aceton
Storage	Can be stored for at least 12 months in tightly sealed original containers at Ambient temperatures. Attention! Do NOT expose to direct sunlight of freezing temperatures.