



Robust Våtromsmembran

Elastic membrane for professional waterproofing of bathrooms. For indoor use on walls and floors. Must be covered with tiles or other water resistant surfaces. To be used on stable surfaces like concrete, aerated concrete, cement plaster, cement based bathroom boards, lime-cement plaster, masonry, gypsum plasterboard, gypsum fibreboard, gypsum plaster, underfloorheating screeds, old tiled surfaces, natural stone etc.

Description

Solvent-free, elastic membrane for professional waterproofing of bathrooms. For indoor use on walls and floors. Must be covered with tiles or other water resistant surfaces. To be used on stable surfaces like concrete, aerated concrete, cement plaster, cement based bathroom boards, lime-cement plaster, masonry, gypsum plasterboard, gypsum fibreboard, gypsum plaster, underfloorheating screeds, old tiled surfaces, natural stone etc. Can also be used to waterproof interior surfaces that could be exposed to large amounts of water like public bathrooms, schools and sports arenas. Only cement based tile adhesives should be used on Robust Våtromsmembran. The membrane dries fast and is odour free after application.

Preparation

The subsurface must be load-bearing, dry, clean and dust-free. Any loose paint must be removed. Outer walls – Outer walls or walls facing cold rooms should never have plastic (folie) or other moisture barriers between the insulation and panelling. Always prime with Robust Primer - Våtrom to achieve sufficient Sd values (moist permeability). Absorbent surfaces must be pre-treated with Robust Primer – Våtrom or Robust Primer. See label on the primer packaging. Non-absorbent surfaces - Must be cleaned thoroughly and pretreated with Robust Primer - Universal. All traces of cleaning agents must be completely removed from the subsurface.

Mixing

Ready to use. Mix if excessive water is in the bucket.

Application

Floor/walls and wall joints - On all movement- and connection joints between floors/walls, wall joints and corners should be sealed with flexible Robust Membranbånd. Apply a layer of membrane to the surface with a roller or brush and gently press the sealing tape into the membrane. Then apply membrane to the top surface to cover the sealing tape.

Corners – Robust Hjørnemansjett preformed sealing corners are applied on all corners. The corners should overlap the sealing tape with approx. 5 cm. Apply a layer of membrane to the surface with a roller or brush and gently press the sealing corner into the membrane. Then apply membrane to the top surface to cover the sealing corner.

Pipes – All pipes on floors and walls must be sealed with Robust Rørmansjett. Choose the right sleeve size for the pipe. The sleeve should fit tight around the pipe. Apply a layer of membrane to the surface with a roller or brush and gently press the sealing sleeve into the membrane. Then apply membrane to the top surface to cover the sealing sleeve. Do not apply membrane to the piping. Drain – For drains use the Robust Slukmansjett. Use a drain extension where the drain needs to be adjusted in height to be in level with the floor. Remove the sealing ring on the drain. Then apply a layer of membrane around the drain and to the surface with a roller or brush and gently press the sealing sleeve into the membrane. Avoid air bubbles when applying the membrane. Then apply membrane to the top surface to cover the sealing sleeve. When the membrane has hardened the sealing ring can be mounted to the drain. Apply a new layer of membrane around and on the drain sealing ring. Use hand force when screwing in the screws.

Walls and floors – 2-3 layers of membrane should be applied. The membrane is applied with a roller or brush. Experienced professionals can use a spatula and all surfaces should be applied in an even thickness. Drying time between layers is approx. 3 hours. The drying time depends on the drying conditions. Protect the surface when hardening. After the Robust Våtromsmembran sealing film has completely dried, the ceramic tiles can be laid. **Cleaning** – Tools and equipment can be difficult to clean. Wash with water as soon as possible.

Consumption.

Approx. 1,5 kg/m².
Approx. 0,4-0,8 kg/m² per layer, pending on surface and application method. The membrane can be cross applied “wet in wet” to achieve thicker layer in on operation. Approx. 1 kg/m² for min. thickness > 0,5 mm. Approx. 1,8 kg/m² for a layer thickness of 1 mm.

Tørketid.

+20°C og 50% RF.
Drying time is approximately 3 hours depending on the thickness and drying conditions. The membrane must be fully hardened before tiles are mounted. Drying time is approx. 6-12 hours. Do not process at air, material and subsurface temperatures below +5°C or above +30°C.

Storage. Up to 12 months in unopened original packaging. Must be stored dry and frost free.

Technical data

Consumption:	Ca. 1,5kg/m ²
Consumption pr. layer:	Ca. 0,4-0,8 kg/m ²
Drying time between layers:	Ca. 3 timer
Min. thickness:	≥ 0.5 mm. Ca. 1 kg/m ²
Density:	1,5 g/cm ³
Time before tiling:	Ca. 6-12 timer
SD value (with Robust Primer Våtrom)	79 m
Viscosity:.	13000 mPa xs
Solids content:.	73%
pH value:	8,5
Processing temperature:.	+5°C til +30°C

Product data

Emballasje/pall: 15 kg spann. 40 stk/pall.

Vare nr.:	236
Nobb nr.	52889177
Gtin:	7090040902368

Arbeidshygieniske forhold/vernetiltak. Produktet inneholder sement som blandet med vann kan virke irriterende på hud og øyne. Les alltid advarselstekst på pakningen før arbeid igangsettes. **NB!** Benytt alltid siste oppdaterte dokumentasjon som er tilgjengelig på www.robustnorge.no.

Revisjons dato: 01.01.2019