

Liquid Rubber® Twee componenten serie

The two componenten Liquid Rubber® series are liquid water-based coatings that are applied as a two-component system. The second component is a salt mixture which ensures a directly dried coating. After application the coating results in a seamless protective membrane with a high quality and high flexibility. A protective coating against penetration of water, salt or other chemicals.



Liquid Rubber® JointFiller

Liquid Rubber® JointFiller is an environmentally friendly, water-based product without solvents. After curing, it forms into a seamless and permanently flexible joint filling or seal. Liquid Rubber® JointFiller can be used for waterproofing, air barriers and corrosion protection. This product can be applied to concrete constructions, wood and plastic frames, roofs and many other surfaces.



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Air barrier constructions

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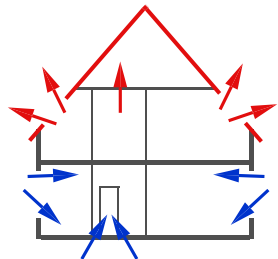
The importance of air barriers

A modern construction needs to meet strict requirements on quality, safety and energy efficiency. Good insulation and controlled ventilation are essential for an energy efficient building. This can only be achieved when a good air barrier has been applied.

A perfect air barrier is realized by sealing all seams for prevention of unaware airflows.

It's important because it contributes to:

- preventing moisture problems.
- energy savings.
- improvement of living comfort.
- a positive health effect.



Unwanted ventilation through joints in the outer shell of the construction.

Air flow prevention

A construction air barrier prevents the loss of heat and penetration of cold air flows. There are several systems to seal the joints and seams in a construction.

It is important that the chosen solution:

- a good seal.
- protection against moisture penetration.
- a good adhesion to the surface.
- an easy application.
- resistance against movement in the construction.

Liquid Rubber

The waterproof and air barrier coatings of Liquid Rubber® are developed for a wide range of applications. Because of the outstanding product features Liquid Rubber is being used for many complex projects.

- high elasticity (up to 900%!).
- applicable on light wet surfaces.
- free of VOC's and toxic compounds.
- **environmentally friendly.**
- water-based.
- durable.
- resistant against high temperature fluctuations.

Liquid Rubber® HBS200

Liquid Rubber® HB S-200 is a universal sealant that can be used as a waterproofing and air barrier product. The product adheres to concrete, stones, metal, bitumen, EPDM, wood, PVC since a.o. This makes Liquid Rubber suitable as a multi functional air barrier. The features are unique, the application is easy and the protection is durable.

This waterproof and air tight elastic coating is perfect to seal window frames, doors and outlets.

- measured lowest possible air permeability (0.0004L/(s.m2)).*
- fully seamless membrane.
- quick, easy and cold applied.
- perfect adhesion to almost every surface.
- paintable.

* independently tested by the Canadian Construction Materials Centre (CCMC) at a differential pressure of 75 Pascal. Check www.liquidrubbereurope.com for the test report.

