

## Liquid Rubber® HBS200

Liquid Rubber® HBS200 is a universal sealant that adheres to almost all surfaces. The coating adheres to concrete, stone, metal, bitumen, EPDM, wood, PVC and zinc. This environmentally friendly coating is extremely suitable for air barriers, waterproofing and corrosion protection. The properties are unparalleled, the application is simple and the protection is durable.



## 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.



# Two component system

## Liquid Rubber Europe

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## Two component systeem

The Liquid Rubber® two component series are protective coatings that are specially designed as a waterproof and air barrier protective layer. The coatings are an environmentally friendly water based alternative for the conventional hot-applied bitumen or solvent-based coatings.

### The special characteristics:

- waterproof, vaportight, airtight and gastight.
- strong, seamless and fully adherent to the surface.
- effective for waterproofing and protection against corrosion.
- high elasticity (up to 1200%).
- UV- and acid-resistant.
- sustainable.
- resistant against large temperature fluctuations (-40 °C to +160 °C).
- water based.
- **environmentally friendly** and contains no VOC's or other toxics.

## Quality & sustainability

Liquid Rubber® two component series are protective coatings of a high quality and sustainability. The BelowGrade has a product warranty of 25 years. The SprayGrade has a product warranty of 15 years. All coatings are provided with a CE mark and are externally tested according to ASTM international standards.



## Liquid Rubber® Two component series

Liquid Rubber® coatings are divided into two segments, specially developed for different surfaces and situations:

### Liquid Rubber® SprayGrade

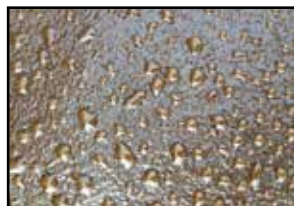
The SprayGrade is perfect to protect and waterproof all kinds of roofing system like corrugated sheets, polyurethane, polystyrene, asbestos sheets, plywood, bitumen, PVC and many more.

### Liquid Rubber® BelowGrade

The BelowGrade is perfect to protect and waterproof all kinds of brickwork, concrete constructions or other minerals.

## Applications

The seamless and environmentally friendly coatings have a wide range of applications because of the great adhesion on almost every surface. For example: minerals, wood, existing roofing, plastic, PVC, insulation panels, metal and many more surfaces. The second component abstracts the moisture from the Liquid Rubber product that results in a quick drying product applied in one action.



## Application system

For the application of the two component series of Liquid Rubber®, a HVLP 2000 pump system is being used. The Liquid Rubber and the B-component are separately connected to the pump. The system is equipped with a dual spray gun. This means that the two separated products are combined just before they hit the surface. The high power and long hoses make it possible to apply on a long distance from the pump. Because of the low pressure of the pump, the atomization is minimal.



## Packaging and usage

Liquid Rubber® two component series are available in drums of 205kg or IBC's of 1000kg. The usage is depending on the type of surface and the purpose of the application. The minimum layer thickness of a waterproof membrane is 2mm.

laagdikte	m <sup>2</sup>	liter
1mm	1 m <sup>2</sup>	1.35kg (airtight)
2mm	1 m <sup>2</sup>	2.70kg (waterproof)

