

Liquid Rubber® HBS200

Liquid Rubber® HBS200 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.



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.



AB Sealant
Air barrier coating

LRE Products

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Liquid Rubber® AB Sealant

Air barrier coating

Liquid Rubber® AB Sealant is an elastomeric styrene emulsion specially formulated to be applied by brush, roller or airless spray systems. Liquid Rubber® AB Sealant is a cold applied single component product designed for a wide range of air barrier solutions.

The product technology in Liquid Rubber® AB Sealant provides a solvent-free, quick setting coating that yields a membrane with excellent strength, elasticity and adhesion. Liquid Rubber® AB Sealant is fully UV-resistant.

Liquid Rubber® AB Sealant is an environmentally friendly air barrier product that can be used indoors with no special protective equipment. Liquid Rubber® AB Sealant is a protective coating that serves as an air barrier in many situations. Liquid Rubber® AB Sealant adheres to many situations and can be used indoor.

Liquid Rubber® AB Sealant can be used perfectly for sealing window frames, floor-wall connections, prefabricated element joints, pipes and outlets, cracks and joints etc.

Packaging and usage

Liquid Rubber® AB Sealant is offered in buckets of 12,5 kilograms. Consumption depends on the layer thickness and type of substrate. The minimum layer thickness for an airtight membrane is 0,8mm.

layer thickness	m ²	kg
0,8 mm	1 m ²	1.25kg (air barrier)



Application

Liquid Rubber® AB Sealant is a cold-applied, water based environmentally friendly product. When cured, it will form a seamless flexible membrane. Liquid Rubber® AB Sealant is a single component product that may be applied using a brush, roller or airless spray system.

Liquid Rubber® AB Sealant should be applied to a dry surface which is free of dirt, dust, oil or grease. For best result apply in one or two coats.

Liquid Rubber® AB Sealant is applied at a minimum of 1,25kg per m2 to produce a 1mm membrane. Typically, Liquid Rubber® AB Sealant is dry to the touch in one hour and is completely cured within 24 hours. This curing time may vary depending on temperature and relative humidity.

The special features:

- fully airtight;
- strong, seamless and fully adherent to the substrate;
- applicable on slightly damp substrates;
- highly elastic (up to 400%);
- fully UV resistant;
- sustainable;
- insensitive to temperature changes;
- on waterbase;
- **environmentally friendly;**
- free from toxic substances and solvents;
- color white;
- can be painted or plastered over immediately;
- fast and simple application;



Tips for application

- the substrate must be clean and free of grease (dust, stones and loose parts must be removed);
- application temperature (environment and/or substrate) must be above 5°C;
- the product must be stirred well before application;
- apply sufficient layer thickness (see consumption table);

Bridging

Open joints or seams larger than 3mm should be filled with LRE StretchFoam before applying Liquid Rubber® AB Sealant. It is also possible to use Liquid Rubber® Geotextile between two wet layers of Liquid Rubber® AB Sealant to bridge an open seam or joint. Consult your Liquid Rubber Europe account manager for more information.

LRE Wipes

LRE Wipes are dermatologically tested, versatile and extremely user-friendly cleaning wipes to thoroughly clean surfaces, tools and hands from Liquid Rubber® products, such as HBS200, JointFiller, SprayGrade/BelowGrade and of course AB Sealant.

Remove residues if necessary, using a damp cloth. For best results, immediately clean surfaces on which Liquid Rubber® products have been spilled.

