

Aquabarr[®]

Product description:

Flexible coating for outdoor use. Good alkali-resistance, low dirt absorption, may be used both with and without reinforcement. Available in many colours.

Areas of use:

Felt roofing paper, sheet metal, Eternit or concrete. Also works on Hagmans Roofing Compound.

Technical information:

Basic material:	Acrylic
Density:	1.4
Dry density:	70 weight-% (50 volume-%)
Gloss:	5
Material consumption:	At least 0.7 L/m ² without reinforcement, at least 0.9 L/m ² with reinforcement.
Drying time:	6 h. between layers, 24 h. to tread on after final layer.
Storage time:	2 years. Store frost-free.
Suitable application temp	7-30 °C
Dilution/cleaning:	Water

Preparation of sheet metal:

Repair cracks and holes with Hagmans Floor Spackle or reinforcing armour. The substrate must be clean, dry and solid. Wash the surface with Hagmans Roof/Façade Wash. Chalking and oxidation (white rust) can be removed using Hagmans Stripping Compound. Glossy surfaces must be grinded matt. Use a steel brush or grind any rust damages for clean metal and prime using Hagmans Metal Primer. Prime aluminium with Hagmans Metal Primer. When coating previously painted surfaces check the surface for adhesiveness. Poor adhesiveness requires removal of the paint layer. Newly galvanized sheet metal, as well as galvanized surfaces where old paint has been removed must be stripped using Hagmans Stripping Compound.

Preparation of Bitumen (asphalt) substrate:

Repair cracks and damages with Hagmans Sealing Strips. When coating asphalt substrates, e.g. Hagmans Roofing Compound, always use Hagmans Roof Coating to ensure adhesiveness and to eliminate the risk for bleeding, this system must also be reinforced with reinforcement mesh. Felt roofing paper must be primed and reinforced across joints using reinforcement mesh, when necessary the entire surface should be reinforced.

Preparation of untreated Eternit and Minerit:

Repair cracks and holes with Hagmans Floor Spackle. Prime the substrate using Hagmans Roof Coating.

Preparation of coloured Eternit and Minerit:

Repair cracks and holes with Hagmans Floor Spackle. Prime the substrate with Hagmans Floor Impregnation

EP-V. (N.B. max 12 hours between priming with Floor Impregnation and coating with AquaBarr.

Preparation of concrete:

Repair cracks and holes with Hagmans Floor Spackle. Concrete surfaces must be primed with Dust-binding 1-Component to improve adhesiveness to the surface and facilitate the application of AquaBarr. When necessary reinforce the joints with reinforcement mesh.

Preparation of other:

Clean the substrate from loose material and particles. If necessary use Roof/Façade Wash. The substrate may be damp but should be free of water. The temperature of the surface to be coated should be between 7-30 °C.

Treatment with AquaBarr:

Material consumption without reinforcement must be at, 7 L/m², divided into 2 applications. With reinforcement the material consumption should be 0.9 L/m² in total, divided into 3 coatings.

Material consumption will vary depending on the surface structure, this is however the minimum recommended consumption to attain a fully-approved protective coating. The drying time between coatings is 6 hours at 20 °C and 24 hours after the final coating. When reinforcing use reinforcement mesh.

It is easy to apply the right amount of AquaBarr with a spray gun. A paintbrush or roller may also be used for application. Examples of suitable spray guns are a Wagner PS 3.29 or PS 3.31 with Tempspray H226 equipped with nozzle 13 or 15.

Other information:

Work tools etc. must be washed with water prior to the material drying out. Then use e.g. methylated spirit. Use the same batch number over the entire surface.

Standard colours:

Red
Gray
Black
Verdigris
+ Special colours

