



**Globally Proven
Construction Solutions**

AQUA BARRIER NET

AQUA BARRIER NET is a thin, flexible non-woven fabric designed for use specifically with latex based membranes. The AQUA BARRIER NET adds strength to load-bearing waterproofing membranes specifically for the special requirements of ceramic tile, stone and brick installations. A self-curing liquid rubber polymer and the AQUA BARRIER NET are quickly applied to form a flexible, seamless membrane that bonds to a wide variety of substrates.



FEATURES/BENEFITS

- Treated with alkali-proof starch
- Suitable for cladding (certified ETAG 004)
- Reduces membrane cracks and splits
- Waterproofing and smoothing action

USES

- Used for waterproofing terraces, balconies, swimming pools, baths, showers, etc. which are due to be covered with ceramic or natural stone tiles
- Applied as an elastic, protective smoothing coat to cement-based articles with microcracking inside and outside
- With HYDRO GUM when used as a break-resistant liner on screeds or walls with microcracking indoors

MANUFACTURER

LATICRETE EUROPE S.R.L. .
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STANDARDS/CERTIFICATIONS

Applicable Standards

- ANSI A118.10
- ANSI A118.12
- Germany Tile Association (ZDB) 02–1988
- FHA4900.1 Section 615.5
- Federal Specification TT-C–00555
- ETAG 022

Suitable Substrates

See data sheet for the specific membrane being used for suitable substrates.

Packaging

11 x 11 mm roll fabric
50 meter H x 1 meter W roll fabric
1,500 meter per pallet

Approximate Coverage

See data sheets for the specific latex based Membrane.

Shelf Life

Factory sealed containers of this product are guaranteed to be of first quality for two (2) years if stored at temperatures >32°F (0°C) and 110°F (43°C).

Limitations

- For installation over Glass Mat Gypsum Exterior Sheathing Panels use Air & Water Barrier only. Refer to DS661.0 & 661.5 for specific installation instructions.
- Do not use with a membrane as a primary roofing membrane over occupied space
- Do not use with a membrane over expansion joints, structural cracks or cracks with vertical differential movement
- Do not use with a waterproofing membrane over cracks >1/8" (3 mm) in width
- Do not use with a waterproofing membrane as a vapor barrier (especially in steam rooms)
- Not for use with a membrane directly over OSB, particle board, luan, Masonite®, or hardwood floors unless specifically stated as a suitable application in the membrane data sheet.
- Do not expose unprotected membranes to sun or weather for >30 days
- Do not expose membranes to negative hydrostatic pressure, excessive vapor transmission, rubber solvents or ketones
- membranes must be covered with ceramic tile, stone, brick, concrete, screeds, terrazzo or other traffic-bearing course, unless otherwise

noted in specific membrane data sheet. Use protection board for temporary cover.

- Obtain approval by local building code authority before using waterproofing membrane in shower pan applications.
- Do not install a membrane directly over single layer wood floors, plywood tubs/showers/fountains or similar constructs

Cautions

Consult specific membrane MSDS for more safety information.

- Protect from traffic or water until fully cured

TECHNICAL DATA**Applicable Standards**

See the individual membrane data sheets for specific technical data.

Approvals

Go to www.laticrete.eu or see the individual data sheets for specific product approvals.

INSTALLATION

Apply the waterproofing or smoothing product with a smooth trowel in an even layer (Approx. 1-1.5 mm). While this coat is still wet, lay the net and press it down gently with the trowel so that it is embedded in the product. When the surface is treadable (generally after 12-24 hours, depending on the type of product used, the temperature, the dampness of the room and the thickness of the coat), apply (if instructed by the product information sheet) the second coat. AQUA BARRIER NET sheets must overlap by at least 10 cm.

AVAILABILITY AND COST**Availability**

LATICRETE® materials are available worldwide. For distributor information, please contact LATICRETE EUROPE S.r.l. Telephone +39 059557680. For on-line distributor information, visit www.laticrete.com

Cost

Contact a LATICRETE® closer distributor to obtain complete information and cost.

WARRANTY

The supplier warrants that the product will not deteriorate under normal conditions and use. The warranty validity of one (1) year. Contact Technical Support for further information.

MAINTENANCE

LATICRETE® products are of high quality designed to achieve lasting installations and avoid maintenance, however performance and durability may depend on properly maintaining products, depending of the cleaning products used.

TECHNICAL SERVICES

Technical assistance

For information contact: +39 059557680

info@laticreteurope.com

Technical and safety literature

To obtain technical and safety literature, please visit our website at www.laticrete.com

Warning

The information and the instructions in the data sheet, although based on knowledge gained through years of applications, are indicative. LATICRETE® unable to directly control the installation conditions and modalities of application of products, do not assume any liability arising from their implementation. Those who want to use the LATICRETE® products must conduct adequate tests to determine the site specifications. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation method and site conditions.