

Waterproofing Applications

If something is engineered to keep liquids in, it only makes sense that it would do a good job of keeping them out. Plastatech[®] IG (Industrial Grade) and Plastatech Tech 5[®] geomembranes are popular solutions for basement wall and foundation waterproofing in commercial and industrial applications. Plastatech geomembranes provide a highly effective barrier to water intrusion in any climate.

The membrane is typically attached with a termination bar and adhered to the concrete or block foundation wall. While it usually drains into free-draining gravel fill and perforated drain tile, Plastatech geomembranes can be used with nearly any drainage and waterproofing system.



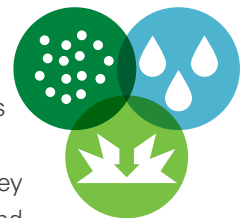
Special Applications

Plastatech geomembranes are also often used to waterproof foundations of specialized structures. For

example, a water barrier outside of a concrete secondary containment basin can help prolong the life of the concrete, protecting it from the effects of water intrusion and freeze-thaw cycles.

Tough and Trouble-Free

Non-porous Plastatech geomembranes will not harbor mold or other microbes and are resistant to biodegradation. They are also highly flexible and puncture- and tear-resistant. This allows them to be installed against concrete, block and even old brick foundations — while avoiding punctures and tears during backfill. Their UV resistant geomembranes are flexible in high and low temperatures enabling them to provide years of unsurpassed performance.



Learn More

If you would like to see additional applications, request a quote or product sample, please visit us at plastatech.com

To learn more about Plastatech laminated PVC geomembranes, contact us at:

800-892-9358
plastatech.com

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