

Styrofoam™ Brand Plazamate™ XR

The preferred insulation choice for space-constrained assemblies

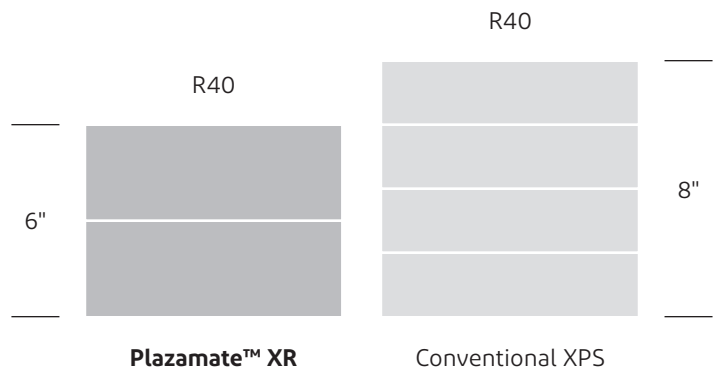
Challenge:

Constricted spaces shouldn't mean restricted insulation. The demand for better-performing, more sustainable insulation is at an all-time high, especially in space-constrained construction assemblies.

Solution:

Styrofoam™ Brand Plazamate™ XR Foam Insulation was developed to fulfill DuPont Performance Building Solutions' mission to help improve energy efficiency in the built environment.

Plazamate™ XR gives designers and builders maximum Styrofoam™ insulation performance with minimum thickness.



Styrofoam™

 Brand

Plazamate™ XR

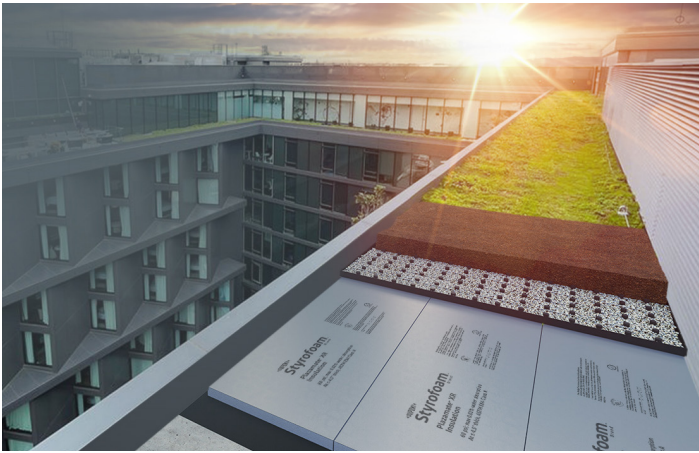
Insulation

Features and Benefits of DuPont™ Styrofoam™ Brand Plazamate™ XR

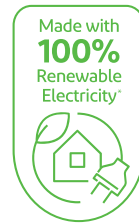
- Ideal solution for space-constrained construction assemblies
- 30% more insulating power in every board foot than standard XPS
- Highest thermal resistance value among extruded foam board insulations at R6.7 per inch
- Quick and easy to install, which can reduce labor and installation time
- Thinner layers satisfy the design R-values, resulting in shipping and handling savings
- Recyclable†, reusable, moisture-resistant and durable

A Sustainable Solution

Reducing energy consumption in the built environment is critical for a sustainable future. It is up to all of us in the building industry to make sustainable change, which is why our innovative team worked to develop this significant breakthrough in insulation technology. Plazamate™ XR Insulation gives designers and builders maximum Styrofoam™ insulation performance with minimum thickness, all while maintaining ease of use. Plazamate™ XR features the same mechanical and thermal performance as classic Styrofoam™ Brand XPS insulation, while also exceeding insulation standards for energy-efficient buildings. Additionally, it complies with HFC regulations, VOC requirements and has a low global warming potential and zero-ozone depletion potential.



In addition to energy-efficient performance, Plazamate™ XR Foam Insulation is manufactured with 100% renewable electricity.* With the potential to insulate even the most space-constrained structures, Styrofoam™ Brand Plazamate™ XR Foam Insulation is not just a game-changing product – it's a game-changing solution.



* We have purchased Renewable Energy Credits to offset our electricity usage since 2016 for select brands. Starting in 2020, we offset our full in-house manufacturing electricity usage for brands in North America.



**For more information,
visit building.dupont.com
or call 1-833-338-7668**

[†] Styrofoam™ Brand XPS Insulation is made of extruded polystyrene (XPS) and can be recycled at facilities that recycle XPS materials. Please check recycling facilities in your area to ensure they can recycle XPS insulation.

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