

QUICK-R INSULATION PANEL

Insulating Panel

1-Product description and use

TexNov Quick-R Insulation Panel is a polyisocyanurate foam insulation panel covered on both sides with fiberglass. It is used as a support for class PM and PB coatings.

2-Physical properties

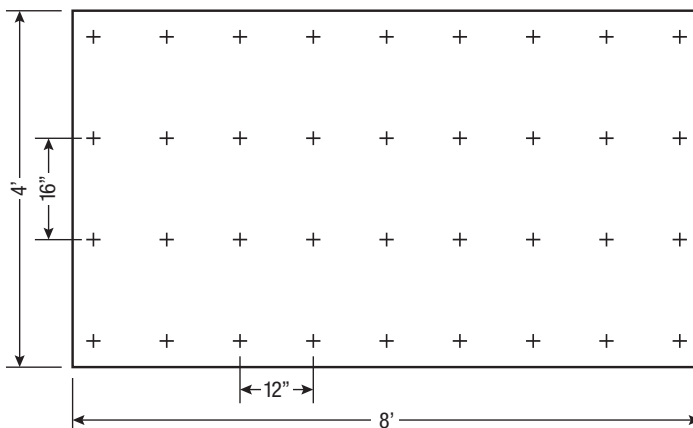
Compressive strength:	ASTMD1621	25 lbs/in ²
Stability:	ASTMD2126	1%
Density:	ASTMD1622	2 lb/ft ³
Permeability:	ASTME96	3.0 max
Water absorption in 24h:	ASTMC209	1% / vol
Thermal value:		R5 / 5/8 in

3-The TexNov PI Method

TexNov PI Method is an insulation and drainage method used in building claddings to help evacuate water which, driven by the wind, can penetrate the exterior surface of a wall.

4-Installation

TexNov Quick-R Insulation Panels can be installed horizontally or vertically, ensuring that the joints are on wood or metal studs. **TexNov Quick-R Insulation Panel** must be mechanically attached with 1 3/4" plastic or metal washers as shown.



Note: Quik-R must be mechanically attached to the structure as shown.

Minimum 12-gauge stainless steel wood screws must penetrate 1" into wooden studs. On metal studs, use self-drilling, corrosion-resistant screws. They must be long enough to penetrate 3/4" in the metal studs.

For **TexNov Quick-R Insulation Panel** 5/8" thick, install panels horizontally or vertically on studs spaced 12" or 16" apart. Each panel must be supported by at least 3 supports (studs). All panels must terminate on a stud. Substrate protection must meet the applicable building or municipal code.

5-Important Notes

- The coating must be applied within 14 days following the installation of a **TexNov Quick-R** insulating wall.
- As the **TexNov PI Method** is not structural, it must be installed on wooden or metal supports or panels to ensure its stability and rigidity.
- The **TexNov PI Method** must be installed over a vapor barrier or as required by the municipal code where the project is being carried out.
- The **TexNov PI Method** must be installed at least 6" above the ground.
- The **TexNov PI Method** must be installed with the starting moldings and PVC expansion joints as specified.
- The equipment used to mount a **TexNov PI Method** must be stored in a place that must be protected against bad weather.
- Coatings and sealants are applied according to **TexNov** specifications.