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Introducing...MaxTight™

An Air Barrier System for
Metal Buildings



Placement within the
assembly protects against
damage by other trades

The patented system consists of a vapor retarder, at least one layer of fiberglass, and a continuous air barrier. The air barrier material is a cross-woven non-perforated building wrap with a breathable polyolefin coating, and is designed to perform as both a water-resistive barrier and as a breathable air barrier. A perm rating of 25 allows water vapor to pass through the air barrier so that moisture isn't trapped between the vapor retarder and the air barrier.

For more information about **MaxTight™**, contact your local Therm-All representative, visit therm-all.com or call **888-2-INSUL-8**.

MaxTight™ is Compatible with:

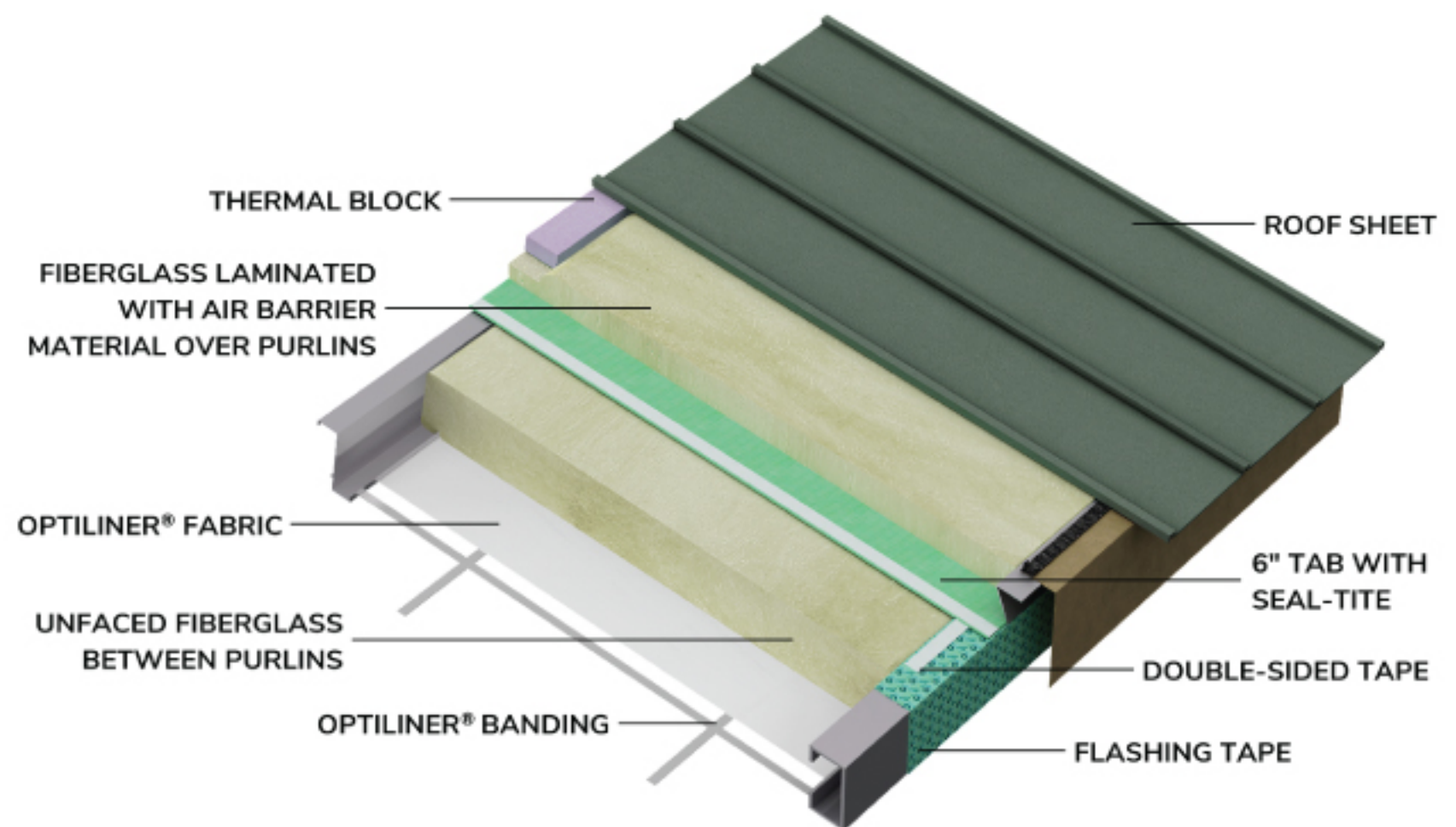
- Standard single layer metal building applications
- Double layer Sag-and-Bag applications
- Double layer Long Tab Banded applications
- Double layer High-R Liner System applications

MaxTight™:

- Provides a fully sealed airtight envelope
- Reduces air leakage and air infiltration within the building envelope by up to 40%
- Is more effective than a standard exposed vapor retarder
- Meets the IECC and ASHRAE air barrier requirements

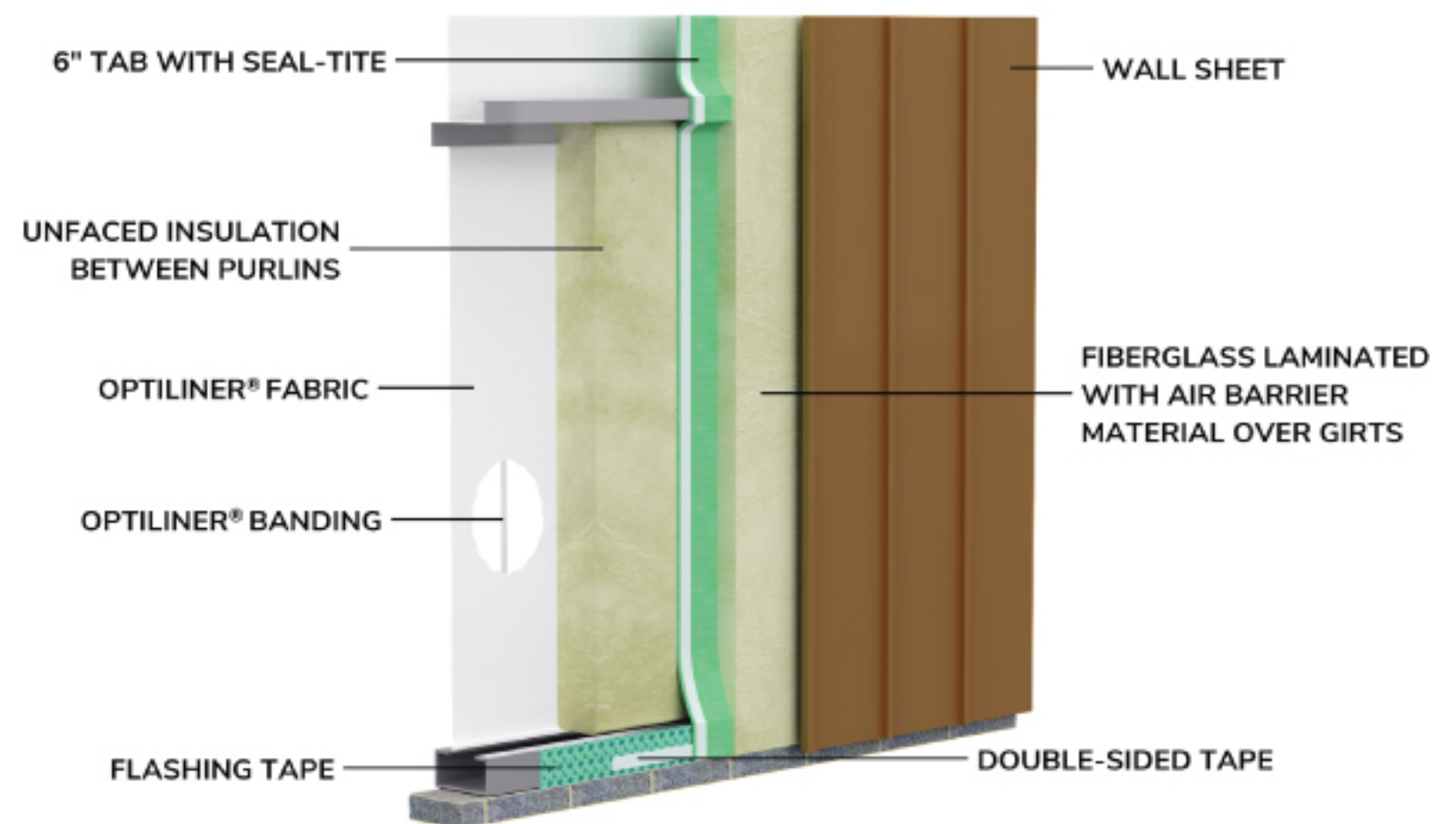
Roof Application for Double Layer High-R Liner Systems (Ls)

- The second layer of fiberglass is laminated with the air barrier material and is placed perpendicular to the roof purlins.
- Leading edge tab is 6" wide and has factory applied double-sided tape to ensure each run of material is easily joined and sealed*.
- The eave and rake angles of the roof area are also wrapped in flashing tape. Roof material is then joined and sealed at these areas.



Wall Application for Double Layer High-R Liner Systems (Ls)

- The outer layer of wall fiberglass is laminated with the air barrier material and is installed with the wall panels.
- The laminated layer has one 6" tab with factory applied double-sided tape to ensure that each run of material is easily joined and sealed*.
- The base angle and eave strut are wrapped with flashing tape and the wall material is sealed to these areas, which creates a completely airtight assembly.



Flashing tape and accessories are included in the MaxTight™ system.

***6" Tabs with Seal-Tite Peel Strength Tested Per ASTM D903.**

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Learn more at therm-all.com.

Find more information about **MaxTight™**, including specification guidelines, on our brand new website.

