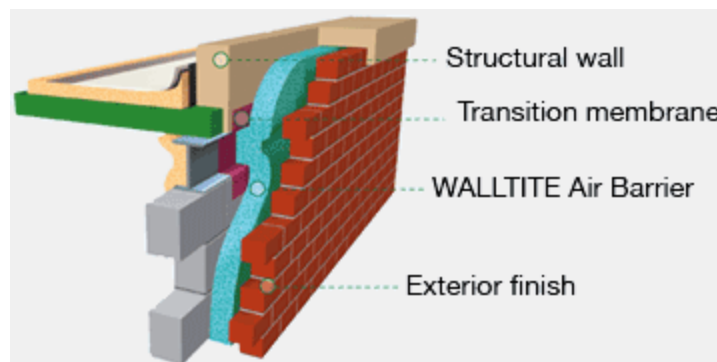


BASF SPF Contractors: TDS / SDS INFO

 spf.basf.com/walltite.php

WALLTITE®

WALLTITE® Insulating Air Barrier Improve energy efficiency by up to 40%



Insulation. Air barrier. Vapor barrier. Drainage plain. One product...one application. Fully-tested and field-proven.

Thanks to its 90% closed-cell content, the **WALLTITE®** system combines industry-leading air permeance ratings and a superior insulation R-value to make a significant contribution to building energy efficiency.

The **WALLTITE®** insulating air barrier system:

- Eliminates uncontrolled air leakage
- Improves occupant comfort, health and safety
- Improves indoor environmental quality
- Improves structural strength
- Reduces condensation, moisture and mold problems
- Conforms to any shape
- Is approved by the Air Barrier Association of America (ABAA) to meet the mandated air barrier requirements of the Commercial Energy Codes of Massachusetts, Wisconsin and Michigan

- Is installed only by ABAA approved applicators with third-party quality control inspection

Compare WALLTITE® with traditional systems

	WALLTITE®	Sheet goods: peel 'n' stick, torch-applied	Open-Cell Foam
R-value	6.7	0.0	3.5
Air Permeability	Air leakage <0.001 L/s/m ² @ 75 Pa at 1" thickness	Air barrier discontinuity allows leakage at poorly constructed joints	Air leakage 0.005 L/s/m ² @ 75 Pa at 3.5" thickness
Absorbs Water	<4% v/v	Yes	>40% v/v
Allows Moisture Vapor In	No	Yes	Yes
Seamless Construction	Yes	Air barrier discontinuity allows leakage at poorly constructed joints	Yes
Adds Structural Strength	Yes – self-supporting, rigid, peak wind load resistance, fully adheres to wall system	No – supported by wall system, relies on adhesives	No – fully adheres to wall system, does not add structural strength
Installation	Fast – spray-applied, no fasteners, no gluing, no heat	Labor intensive – multi-step	Fast – spray-applied, no fasteners, no gluing, no heat