

BASF SPRAY FOAM PORTFOLIO







CLOSED-CELL SPRAY FOAM INSULATION

WALLTITE® closed-cell SPF systems provide the highest, most consistent R-values, continuous air sealing, insulation and vapor control layers, along with moisture resistance & structural capacity in various construction designs. WALLTITE HFO-based, low-GWP spray foam products are the top choice for custom & move-up residential homes, as well as light and heavy commercial construction.

Product	Description	Density (pcf-nominal)	R-Value (per inch)	Max Single Pass	Back to Back Pass
WALLTITE Max	High-yield, lower density formulation for optimized total installed cost, based up on the highest R-value, coverage and installation efficiency. Approved in BASF HP+ Wall systems, as well as DuPont Thermax Wall. Miami-Dade NOA available for wind uplift verification.	1.8 - 2.0	R-7.4 at < 3.5" total R-7.1 at ≥3.5"	4"	3.5" + 3.5" with no dwell time (over 3.5" allow 10 mins per inch)
WALLTITE One	High-performance, medium-density formula designed for smooth, effortless application and robust cold weather adhesion. Meets rigorous requirements for air barrier and weather barrier compliance in commercial construction, with ASTM Type II compliance. Ideal for insulation and air sealing in residential as well.	2.0 - 2.3	R-7.5 at <3.5" total R-7.2 at ≥3.5"	3.5"	3.5" + 3.5" with no dwell time (over 3.5" allow 10 mins per inch)
WALLTITE RSB	Superior energy efficiency in a highly sustainable medium- density formulation with Recycled and Bio-based content of 20% by volume, with 3rd party verification. Certified USDA Biobased. Supports green building rating systems or code requirements such as LEED, CALGreen and more.	2.0 - 2.3	R-7.6 at <3.5" total R-7.3 at ≥3.5"	3.5"	3.5" + 3.5" with no dwell time (over 3.5" allow 10 mins per inch)

OPEN-CELL SPRAY FOAM INSULATION

ENERTITE® open-cell SPF systems provide insulation and cavity air sealing all in a single installation, as the BASF foams are known to adhere well to themselves, while also minimizing drip. ENERTITE open-cell foams provide the most consistent coverage, with simplified preparation, processing and ease of application, optimal for use in residential and light commercial construction applications.

Product	Description	Density (pcf-nominal)	R-Value (per inch)	Resin Mix Required	Attic Approvals
ENERTITE Max	Lower density, high-yield formulation for optimized total installed cost and installation efficiency.	.45	R-3.9 at < 3.5" total R-3.7 at ≥3.5"	Yes	UVA Approved (no IB required)
ENERTITE G	For contractors who prefer the simplest, no-mix processing, easiest sprayability and consistent coverage. Standard 1/2 pound open-cell with excellent track record in the field.	.4555	R-3.9 at < 3.5" total R-3.7 at ≥3.5"	No	UVA Approved (no IB required)
ENERTITE X	Contains +/-14% bio/renewable content. Approved in broad range of attic and crawlspace applications without IB coatings.	.5565	R-4.0 at < 3.5" total R-3.6 at ≥3.5"	Yes	App. X Approved (no IB required)

CLOSED-CELL SPRAY FOAM ROOFING

SKYTITE® closed-cell spray foams are high-density, low-GWP, HFO-based insulations designed to be installed as part of a coated foam roofing system. BASF holds a variety of approved assemblies with many elastomeric, waterproof, reflective top coatings. Other uses include below grade / under slabs, exterior tanks and more.

Product	Description	Density (pcf-nominal)	R-Value (per inch)	Compressive Strength
SKYTITE C3-2.5	Lower density, high-yield formulation with ASTM Type III compliance for installation efficiency on tanks, digesters, under commercial slabs, or low-foot traffic / residential low-slope roofs.	2.5 - 2.7	R-6.2	40 psi +/-5
SKYTITE C3-2.8	Standard roof foam system with ASTM Type III compliance for low-slope roofing. Wide offering of approvals, with optimized coverage and surface texture.	2.7 - 2.9	R-6.2	45 psi +/-5
SKYTITE C3-3.0	Higher density roof foam system with ASTM Type III compliance. Offers higher compressive values for commercial and industrial applications with increased yield and smooth surface texture. Recommended on extended warranties of 15-20 years.	2.9 - 3.1	R-6.2	50 psi +/-5



Other Product Certification and Credentials

All BASF spray foam formulations have GREENGUARD / GREENGUARD GOLD certifications, along with other various Environmental Claims Validations (ECV) from UL Solutions, including verified mold resistance, low-VOC levels, and bio-content.

BASF products are all covered under multiple code compliance and evaluation reports, in accordance with IRC and IBC standards. We have comprehensive NFPA 285 and NFPA 286 fire testing to comply with commercial wall and thermal barrier assembly needs, as well as UL listings for hourly fire-rated wall and floor/ceiling assemblies.

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BASF offers comprehensive spray foam education and training through a variety of sources including:

- Technology Training Center
- Online e-Learning Portal
- Face to Face Field Training

For more information or to register, scan or click the QR code.



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