



# ENERTITE® Series Spray Foam Insulation Products

PROPERTY/GUIDELINE	ENERTITE® G	ENERTITE® Max	ENERTITE® X
<b>Max Single Pass Thickness</b>	8"	8"	6"
<b>Yield</b> (Approx. board feet per set)	17,000-21,000	19,000-23,000	14,000-17,000
<b>Application approved without IB</b>	In Unvented Attics, per UVA criteria on CCRR		Per Appendix X
<b>R-VALUE</b> (Per inch, at LESS than 3.5" total)		R-3.9	R-4.0
<b>R-VALUE</b> (Per inch, at 3.5" or GREATER total)		R-3.7	R-3.6
<b>RESIN MIXING REQUIRED</b>	No	Yes, consult the application guidelines.	
<b>RESIN DRUM TEMPERATURES</b>		70-80°F	85-100°F
<b>SUBSTRATE TEMP LIMITATIONS</b> (When required, use cold application methods / flash passes)			
<b>Normal substrates</b> (Wood, wood-based)	20-120°F	45-120°F	45-120°F
<b>Heat sink materials</b> (Metal / Concrete)	30-120°F	45-120°F	45-120°F
<b>PROCESSING TEMPS - A/B Heaters, Hose Heat (Adjust in +/- 3° increments)</b>			
<b>Colder Conditions</b>	125 - 135°F	125-140°F	140-150°F
<b>Warmer Conditions</b>	105 - 125°F	110-125°F	125-150°F
<b>PROPORTIONER PROCESSING PRESSURES (Adjust ± 50 psi increments)</b>			
<b>Equipment Set Pressure</b> (Spraying pressure listed secondary)	1150-1450 psi (900-1200 psi)	1150-1450 psi (900-1200 psi)	1150-1500 psi (900-1300 psi)
<b>TARGET AMBIENT TEMP RANGES</b>	20 - 120°F	45 - 120°F	45 - 120°F
<b>SHELF LIFE</b>			
Resin Shelf Life	6 MONTHS (Unopened, when stored at 50 – 80°F)		
Iso Shelf Life	12 MONTHS (Unopened, when stored at 50 – 80°F)		

**IT IS STRONGLY ENCOURAGED TO COMPLETE A QUALITY CONTROL DAILY REPORT AND AN INSULATION CARD.**

**Refer to Application Guidelines for more details.**

When working with these materials, it is essential to consider the environmental conditions and the specific requirements of the product. Ensuring that the storage temperature, application temperature and processing pressure are within the recommended ranges can significantly impact the final quality and performance of the spray foam. Effectively managing these variables helps to optimize the reactivity, mileage and shelf life of the components, leading to a more reliable and effective insulation solution.

## TECHNICAL ASSISTANCE

For more information, contact Inside Technical Support at:

Toll-Free at 800-706-0712, Option 2

Email: [spf.techsales@basf.com](mailto:spf.techsales@basf.com)

Website: <https://spf.basf.com/>

Technical Resources: [Contractor Resource Center](#)

**BASF Corporation | 1703 Crosspoint Avenue, Houston, TX 77054, United States**

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