



WALLTITE® HFO-Blown Spray Foam Products

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

Product & Property/Guideline	WALLTITE® LWP	Higher Lift Products	
		WALLTITE® Plus	WALLTITE® Max
SINGLE PASS THICKNESS (max single pass application)	2"	4"	4"
COOLING / DWELL TIME (between passes)	15 minutes per 2" pass	10 minutes per inch	Over 3.5", 10 mins per inch
BACK-TO-BACK THICKNESS (max thickness in back-to-back application)	NA	NA	3.5" + 3.5" (no cooling time required with two B2B passes, over 7" total allow cooling)
YIELD (approx. board feet per set)	4,500-5,100	4,500-5,300	4,500-6,000
R-VALUE (per inch, at LESS than 3.5" total)	R-6.9	R-7.1	R-7.4
R-VALUE (per inch, at 3.5" or GREATER total)	R-7.1	R-7.0	R-7.1
<i>SUBSTRATE TEMP LIMITATIONS (when required, use cold application methods) – Drums should be 70°F prior to spraying.</i>			
Normal substrates (Wood, wood-based)	30-120°F	20-120°F	20-120°F
Heat sink materials (Metal / Concrete)	40-120°F	30-120°F	30-120°F
<i>PROCESSING TEMPS - A/B HEATERS, HOSE HEAT (Adjust in +/- 3° increments)</i>			
COLDER CONDITIONS 	115°-130°F	115°-130°F	115°-130°F
WARMER CONDITIONS 	110°-125°F	110°-125°F	110°-125°F
<i>PROPORTIONER PROCESSING PRESSURES</i>			
Equipment Set Pressure (Spraying pressure listed secondary)	1150-1450 psi (900-1200 psi)	1150-1450 psi (900-1200 psi)	1150-1450 psi (900-1200 psi)
REACTIVITY OFFERED (Ambient temp range)	W (30-65°F)	W (20-65°F)	W (20-40°F)
	R (60-120°F)	S (60-120°F)	R (32-120°F)
RESIN SHELF LIFE *See TDS for more info.	6 MONTHS	3-4 MONTHS*	6 MONTHS
ISO SHELF LIFE	12 MONTHS		

Refer to Application Guidelines for more details.

TECHNICAL ASSISTANCE

For more information, contact Inside Technical Support at:
Toll-Free at 800-706-0712, Option 2 (CST)
Email: spf.techsales@basf.com
Website: <https://spf.basf.com/>
Technical Resources: [Contractor Resource Center](#)



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