

Insulation Application Guide

		CELLULAR GLASS			PUR/PIR			POLYESTER FOAM			AEROGEL				RUBBER FOAM	CALCIMUM SLICATE/ PERLITE	GLASS / MINERAL FIBER		
		Under ambient	Above ambient	Duct	Under ambient	Above ambient	Duct	Under ambient	Above ambient	Duct	Under ambient	Above ambient	Warm Duct	Cold Duct			Under ambient	Above ambient	Duct
Mastic	Outdoor	104-38	103-35	103-25	104-38	103-35	103-25	103-80	103-25	103-25	104-38	103-35	103-50	103-90	104-90	103-35	104-38	103-35	103-25
		104-90	103-25	103-80	104-90	103-25	103-80				104-90	103-50	103-35	104-38	104-38	103-25	104-90	103-25	103-80
		104-95		103-35	104-95		103-35				103-90			104-90	103-50	101-00	104-95	101-00	103-35
		102-00			102-00						102-00			103-50		103-00	102-00		
		103-90			103-90											103-03	103-90		
	Indoor	103-80	103-35	103-25	103-80	103-35	103-25	103-80	103-25	103-25	103-80	103-35	103-50	103-80	103-50	103-35	103-80	103-35	103-25
		104-38	103-25	103-80	104-38	103-25	103-80		103-36	103-36	103-90	103-50	103-36	103-90		103-25	104-38	103-25	103-80
		104-90		103-35	104-90	103-36	103-35					103-36		103-35		103-36	104-90	103-36	103-35
		104-95			104-95		103-36							103-36			104-95		103-36
Sealant		105-01			105-01			105-02			105-03				No need	105-02			
		105-02			105-02														
		105-03			105-03														
Adheisve		107-84			107-33			107-60			107-15				107-75	107-27	107-20		107-10
		204-05			107-84			107-84			107-60				107-15		107-15		107-20
					107-60										107-60		107-60		107-15
																			107-60
																			107-70

Lap Sealing Adhesive	107-75	107-20	107-15
Anti-Abrasion Coating	103-16	204-05	
Duct Sealant	105-14	105-19	105-17
Metal Sealant	105-03		

Reinforcing Membrane	730-100	740-100	
2nd Vapor Barrier Foil	750-050	750-100	
Cement	204-01	204-02	204-03
Outer Vapor Barrier Sheet	700-121/2	700-101/2	700-125/6



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