

Multiwall Products

**EASY
BUILDING
PRODUCTS**



October 24, 2022

Profile	Diameter	Product	Structure	Lbs per Sq Ft	Colour	U-Value	R-Value	VLT%	SHGC	STC	Minimum Bending Radius	1" Def at 30psf	Warranty & Delta
	4mm (5/32")	CoverLite®	2-Wall	0.16	Clear	0.68	1.47	85	.83	-	30"	-	10 Year Δ10
	6mm (1/4")	THERMOCLEAR™	2-Wall	0.27	Clear	0.62	1.61	82	0.82	18	34"	23" Span	10 Year Δ10
	6mm (1/4")	THERMOCLEAR™	2-Wall	0.27	Opal	0.62	1.61	40	0.69	18	34"	23" Span	10 Year Δ10
	6mm (1/4")	THERMOCLEAR™	2-Wall	0.27	White	0.62	1.61	20	n/a	18	34"	23" Span	10 Year Δ10
	6mm (1/4")	THERMOCLEAR™	2-Wall	0.27	Bronze	0.62	1.61	50	0.58	18	34"	23" Span	10 Year Δ10
	6mm (1/4")	CoverLite®	2-Wall	0.27	Hammered	0.62	1.61	76	n/a	18	34"	23" Span	10 Year Δ10
	8mm	THERMOCLEAR™ 15	2-Wall	0.348	Clear	0.57	1.75	81	0.82	18	55"	28" Span	15 Year Δ4
	8mm	THERMOCLEAR™ 15	2-Wall	0.348	Softlite	0.57	1.75	79	0.77	18	55"	28" Span	15 Year Δ4
	8mm	VEROLITE™	2-Wall	0.307	Clear	0.57	1.75	81	0.82	18	55"	28" Span	10 Year Δ10
	8mm	VEROLITE™	2-Wall	0.307	Opal	0.57	1.75	40	0.68	18	55"	28" Span	10 Year Δ10
	8mm	VEROLITE™	2-Wall	0.307	Bronze	0.57	1.75	30	0.55	18	55"	28" Span	10 Year Δ10
	8mm	CoverLite®	2-Wall	0.348	Clear	0.57	1.75	81	0.82	18	55"	28" Span	10 Year Δ10
	10mm (3/8")	THERMOCLEAR™	2-Wall	0.348	Clear	0.52	1.92	81	0.8	19	69"	32" Span	10 Year Δ10
	10mm (3/8")	THERMOCLEAR™	2-Wall	0.348	Opal	0.52	1.92	40	0.68	19	69"	32" Span	10 Year Δ10
	10mm (3/8")	THERMOCLEAR™	2-Wall	0.348	White	0.52	1.92	20	0.43	19	69"	32" Span	10 Year Δ10
	10mm (3/8")	THERMOCLEAR™	2-Wall	0.348	Bronze	0.52	1.92	50	0.55	19	69"	32" Span	10 Year Δ10
	16mm (5/8")	THERMOCLEAR™ 15	3-Wall	0.57	Clear	0.40	2.50	74	0.78	21	110"	41" Span	15 Year Δ4
	16mm (5/8")	THERMOCLEAR™ 15	3-Wall	0.57	Softlite	0.40	2.50	72	0.73	21	110"	41" Span	15 Year Δ5
	16mm (5/8")	THERMOCLEAR™	3-Wall	0.57	Clear	0.40	2.50	74	0.78	21	110"	41" Span	10 Year Δ4
	16mm (5/8")	THERMOCLEAR™	3-Wall	0.57	Opal	0.40	2.50	40	0.57	21	110"	41" Span	10 Year 5
	16mm (5/8")	THERMOCLEAR™	3-Wall	0.57	Bronze	0.40	2.50	30	0.53	21	110"	41" Span	10 Year Δ10
	16mm (5/8")	THERMOCLEAR™	3-Wall	0.57	White	0.40	2.50	20	0.44	21	110"	41" Span	10 Year Δ10
	16mm (5/8")	THERMOCLEAR™ Sun XP	5x Wall	0.57	Clear	0.33	3.03	59	58	21	110"	41" Span	15 Year Δ4
	16mm (5/8")	THERMOCLEAR™ Sun XP	5x Wall	0.57	Opal	0.33	3.03	51	52	21	110"	41" Span	15 Year Δ4
	20mm	THERMOCLEAR™ Plus	5x Wall	0.66	Opal	0.31	3.23	50	0.51	22	138"	See Guide	10 Year Δ10
	20mm	THERMOCLEAR™ Plus	5x Wall	0.66	Clear	0.31	3.23	58	0.66	22	138"	See Guide	10 Year Δ10
	20mm	THERMOCLEAR™ Plus	5x Wall	0.66	Bronze	0.31	3.23	30	0.45	22	138"	See Guide	10 Year Δ10
	20mm	THERMOCLEAR™ Plus	5x Wall	0.66	Opal	0.31	3.23	50	0.51	22	138"	See Guide	10 Year Δ10
	25mm (1")	THERMOCLEAR™ Plus	5x Wall	0.7	Opal	0.27	3.70	49	0.54	23	173"	55" Span	10 Year Δ5
	25mm (1")	THERMOCLEAR™ Plus	5x Wall	0.7	Clear	0.27	3.70	57	0.65	23	173"	55" Span	10 Year Δ2
	25mm (1")	THERMOCLEAR™ Plus	5x Wall	0.7	Bronze	0.27	3.70	50	0.42	23	173"	55" Span	10 Year Δ5
	25mm	THERMOCLEAR™ 15	3-Wall	0.66	Clear	0.37	2.94	70	0.69	23	173"	41" Span	15 Year Δ4
	25mm	THERMOCLEAR™ 15	3-Wall	0.66	Softlite	0.37	2.94	68	0.67	23	173"	41" Span	15 Year Δ4
	25mm	CoverLite®	3-Wall	0.66	Clear	0.34	2.94	72	0.71	23	173"	41" Span	10 Year Δ10
	25mm	CoverLite®	3-Wall	0.66	Opal	0.34	2.94	35	0.51	23	173"	41" Span	10 Year Δ10
	25mm	CoverLite®	3-Wall	0.66	Bronze	0.34	2.94	35	n/a	23	173"	41" Span	10 Year Δ10
	40mm	THERMOCLICK™	Tongue & Groove	0.82	Clear	0.224	4.46	59	0.53*	25	173"	72" Span	10 Year Δ10
	40mm	THERMOCLICK™	Tongue & Groove	0.82	Opal	0.224	4.46	50	0.57	25	n/a	72" Span	10 Year Δ10
	40mm	THERMOCLICK™	Tongue & Groove	0.82	Blue	0.224	4.46	20	0.51	25	n/a	72" Span	10 Year Δ10
	40mm	THERMOCLICK™	Tongue & Groove	0.82	Grey IR	0.224	4.46	14	0.32	25	n/a	72" Span	10 Year Δ10
	50mm (2")	THERMOCLICK™	Tongue & Groove 9-wall	1.055	Clear	0.176	5.68	0.47	0.45*	26	n/a	96" Span	10 Year Δ10
	50mm (2")	THERMOCLICK™	Tongue & Groove 9-wall	1.055	Opal	0.176	5.68	0.45	0.41*	26	n/a	96" Span	10 Year Δ10
Lumira Aerogel Filled - Available through consortium members only.													
	10mm	THERMOCLEAR™	2-Wall Lumira® aerogel-filled	0.509	Clear	0.33	n/a	64	0.64	n/a	69	32" Span	10 Year Δ10
	16mm	THERMOCLEAR™ Plus	3-Wall Lumira® aerogel-filled	0.795	Clear	0.26*	n/a	52*	0.57*	n/a	110	41" Span	10 Year Δ2
	25mm	CoverLite®	3-Wall Lumira® aerogel-filled	1.033	Clear	0.16*	n/a	49*	0.54*	n/a	173	41" Span	10 Year Δ10
	40mm	THERMOCLICK™	T&G Lumira® aerogel-filled	1.464	Clear	0.1*	n/a	38*	0.42*	n/a	n/a	72" Span	10 Year Δ10

THERMOCLEAR, VEROLITE, and THERMOCLICK are trademarks of SABIC.

BOLD* values are third party tested per NFRC.

All products Class A & Class CC1 for fire and smoke.

Loading based on 48" wide sheet supported on four sides.

THERMOCLICK™ for vertical application only.

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