

Steel Deck Mechanically Fastened 2001 TPO 0.045 min.
Wind Uplift 105 psf max over existing FM Approved construction

RoofNav #	Seam	Fasteners TPO to Deck	Application Rate	Cover Board	Insulation Board	Adhesive Board to Board	Application Rate	Attachment Board to Deck	Application Rate	Thermal Barrier	Attachment T.B. to Deck	Application Rate	Air Barrier	Fire/Slope
5051-0-0	1.5" heat weld in 5.5" seam	OMG XHD in seam	6" o.c.	none	ISO 1" max	none	n/a	fasteners	presecured	none	n/a	n/a	none	A 1.0:12
5056-0-0	1.5" heat weld in 5.5" seam	OMG XHD in 5" tabs 71" o.c.	12" o.c.	none	ISO 1" max	none	n/a	fasteners	presecured	none	n/a	n/a	none	A 1.0:12

Wind Uplift 90 psf max

2548-0-0	1.5" heat weld in 5.5" seam	OMG XHD in seam	12" o.c.	none	ISO 1" max	none	n/a	fasteners	presecured	none	n/a	n/a	none	A 1.0:12
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Wind Uplift 60 psf max

20380-0-0	1.5" heat weld in 5.5" seam	OMG XHD in seam	18" o.c.	none	ISO 1" max	none	n/a	fasteners	presecured	none	n/a	n/a	none	A 1.0:12
20378-0-0	1.5" heat weld in 5.5" seam	OMG XHD in 5" tabs 71" o.c.	18" o.c.	none	ISO 1" max	none	n/a	fasteners	presecured	none	n/a	n/a	none	A 1.0:12

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2765-0-0	1.5" heat weld in 5.5" seam	OMG XHD in seam	6" o.c.	none	ISO or composite	none	n/a	fasteners	presecured	none	n/a	n/a	none	A 1.0:12
2769-0-0	1.5" heat weld in 5.5" seam	OMG XHD in 5" tabs 71" o.c.	12" o.c.	none	ISO or composite	none	n/a	fasteners	presecured	none	n/a	n/a	none	A 1.0:12
105419-0-0	1.5" heat weld in 5.5" seam	OMG XHD in seam	6" o.c.	none	ISO	ERLow Rise	1 gal/sq	ERLow Rise	1 gal/sq	none	n/a	n/a	none	A 1.0:12
105422-0-0	1.5" heat weld in 5.5" seam	OMG XHD in 5" tabs 71" o.c.	12" o.c.	none	ISO	ERLow Rise	1 gal/sq	ERLow Rise	1 gal/sq	none	n/a	n/a	none	A 1.0:12

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105418-0-0	1.5" heat weld in 5.5" seam	OMG XHD in seam	12" o.c.	none	ISO	ERLow Rise	1 gal/sq	ERLow Rise	1 gal/sq	none	n/a	n/a	none	A 1.0:12
2452-0-0	1.5" heat weld in 5.5" seam	OMG XHD in seam	12" o.c.	none	ISO or composite	none	n/a	fasteners	presecured	none	n/a	n/a	none	A 1.0:12

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105421-0-0	1.5" heat weld in 5.5" seam	OMG XHD in 5" tabs 71" o.c.	18" o.c.	none	ISO	ERLow Rise	1 gal/sq	ERLow Rise	1 gal/sq	none	n/a	n/a	none	A 1.0:12
2770-0-0	1.5" heat weld in 5.5" seam	OMG XHD in 5" tabs 71" o.c.	18" o.c.	none	ISO or composite	none	n/a	fasteners	presecured	none	n/a	n/a	none	A 1.0:12
2767-0-0	1.5" heat weld in 5.5" seam	OMG XHD in seam	18" o.c.	none	ISO or composite	none	n/a	fasteners	presecured	none	n/a	n/a	none	A 1.0:12
105417-0-0	1.5" heat weld in 5.5" seam	OMG XHD in seam	18" o.c.	none	ISO	ERLow Rise	1 gal/sq	ERLow Rise	1 gal/sq	none	n/a	n/a	none	A 1.0:12

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5038-0-0	1.5" heat weld in 5.5" seam	OMG XHD in seam	6" o.c.	none	ISO or composite	none	n/a	fasteners	presecured	none	n/a	n/a	none	A 1.0:12
5041-0-0	1.5" heat weld in 5.5" seam	OMG XHD in 5" tabs 71" o.c.	12" o.c.	none	ISO or composite	none	n/a	fasteners	presecured	none	n/a	n/a	none	A 1.0:12
105413-0-0	1.5" heat weld in 5.5" seam	OMG XHD in seam	6" o.c.	none	ISO	ERLow Rise	1 gal/sq	ERLow Rise	1 gal/sq	none	n/a	n/a	none	A 1.0:12
105415-0-0	1.5" heat weld in 5.5" seam	OMG XHD in 5" tabs 71" o.c.	12" o.c.	none	ISO	ERLow Rise	1 gal/sq	ERLow Rise	1 gal/sq	none	n/a	n/a	none	A 1.0:12

Wind Uplift 90 psf max

105411-0-0	1.5" heat weld in 5.5" seam	OMG XHD in seam	12" o.c.	none	ISO	ERLow Rise	1 gal/sq	ERLow Rise	1 gal/sq	none	n/a	n/a	none	A 1.0:12
2546-0-0	1.5" heat weld in 5.5" seam	OMG XHD in seam	12" o.c.	none	ISO or composite	none	n/a	fasteners	presecured	none	n/a	n/a	none	A 1.0:12

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105414-0-0	1.5" heat weld in 5.5" seam	OMG XHD in 5" tabs 71" o.c.	18" o.c.	none	ISO	ERLow Rise	1 gal/sq	ERLow Rise	1 gal/sq	none	n/a	n/a	none	A 1.0:12
5042-0-0	1.5" heat weld in 5.5" seam	OMG XHD in 5" tabs 71" o.c.	18" o.c.	none	ISO or composite	none	n/a	fasteners	presecured	none	n/a	n/a	none	A 1.0:12
5039-0-0	1.5" heat weld in 5.5" seam	OMG XHD in seam	18" o.c.	none	ISO or composite	none	n/a	fasteners	presecured	none	n/a	n/a	none	A 1.0:12
105412-0-0	1.5" heat weld in 5.5" seam	OMG XHD in seam	18" o.c.	none	ISO	ERLow Rise	1 gal/sq	ERLow Rise	1 gal/sq	none	n/a	n/a	none	A 1.0:12