

N-DECK

N-Deck can be used for pallet jacks as well as robots - please contact Cornerstone Specialty Wood Products for warranted capabilities.

Mezzanine N-Deck 76 mm Loads (kN/m²) that Produce L/240 Deflection

Number of Spans	B-Deck Thickness	Min Yield (MPa)	2134 mm	2286 mm	2438 mm	2591 mm	2743 mm	2946 mm	3048 mm	3200 mm	3353 mm	3505 mm
Single	0.9 mm	413	7.7	6.2	5.1	4.3	3.6	3.1	2.6	2.3	2.0	1.7
	1.2 mm	413	11.3	9.2	7.6	6.3	5.3	4.5	3.9	3.4	2.9	2.5
	1.5 mm	275	*	*	*	8.9	7.5	6.4	5.5	4.7	4.1	3.6
Double	0.9 mm	413	*	*	*	*	*	*	*	*	*	*
	1.2 mm	413	*	*	*	*	*	*	*	*	*	*
	1.5 mm	275	*	*	*	*	*	*	*	*	*	*
Triple	0.9 mm	413	*	*	*	9.2	7.7	6.6	5.6	4.9	4.2	3.7
	1.2 mm	413	*	*	15.5	12.9	10.9	9.2	7.9	6.8	5.9	5.2
	1.5 mm	275	*	*	*	*	*	*	*	*	*	*

NOTE: *Allowable Uniform Load shown only, L/240 Exceeds Allowable Load