


CLEAR SPAN	LOAD	POUNDS PER SQUARE FOOT						
		25	50	60	75	100	200	300
24"	ΔU	0.015	0.030	0.036	0.044	0.059	0.119	0.179
	ΔC	0.012	0.023	0.029	0.036	0.048	0.096	0.143
36"	ΔU	0.063	0.126	0.151	0.189	0.252	--	--
	ΔC	0.032	0.064	0.081	0.101	0.134	0.269	--
48"	ΔU	0.215	0.430	--	--	--	--	--
	ΔC	0.073	0.147	0.206	0.257	0.343	--	--

ΔU - Deflection Under Uniform Load

ΔC - Deflection Under Concentrated Load

- Table values are based on 4.10 lbs. per square foot.
 - Maximum deflections in table are based on a deflection of approximately $L/100$. To calculate the maximum deflection for a simply supported continuous beam spanning two equal lengths with the uniform or concentrated load on one span only, multiply the deflection values by 0.71.
 - Technical information provided is theoretical and for evaluation by technically skilled persons only, with any use thereof to be at their independent discretion and risk. **McNICHOLS** shall have no responsibility or liability for results obtained or damages resulting from improper evaluation or use of Overlapping Decking.
-  ADA compliant product when installed using multiple pieces to width regardless of the direction of travel.

