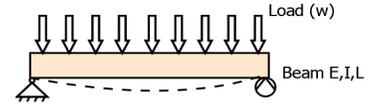




**F10 MPP Maximum Span Floor Tables  
with 2" Concrete - Minor Strength Axis**



Lay-up	Thickness	Vibration Controlled					
		Span (ft)	40 PSF	50 PSF	75 PSF	100 PSF	150 PSF
<b>F10-2</b>	2-1/16	5.34	5.05	4.85	4.46	4.09	3.54
<b>F10-3</b>	3-1/16	7.40	7.68	7.39	6.81	6.29	5.45
<b>F10-4</b>	4-1/16	9.15	10.06	9.69	8.95	8.34	7.23
<b>F10-5</b>	5-1/8	10.80	11.00	11.00	11.00	10.41	9.03
<b>F10-6</b>	6-1/8	11.00	11.00	11.00	11.00	11.00	10.83
<b>F10-7</b>	7-1/8	11.00	11.00	11.00	11.00	11.00	11.00
<b>F10-8</b>	8-3/16	11.00	11.00	11.00	11.00	11.00	11.00
<b>F10-9</b>	9-3/16	11.00	11.00	11.00	11.00	11.00	11.00
<b>F10-10</b>	10-3/16	11.00	11.00	11.00	11.00	11.00	11.00
<b>F10-11</b>	11-1/4	11.00	11.00	11.00	11.00	11.00	11.00
<b>F10-12</b>	12-1/4	11.00	11.00	11.00	11.00	11.00	11.00

**Floor Table Notes:**

Single Span, Uniform Load.

Total loads include live load, MPP weight and 15 psf additional topping.

Live load deflection limit =  $\text{Span (L)}/360$ , Total Load Deflection Limit =  $L/240$ .

Vibration controlled spans calculated using concepts outlined in the CLT Handbook for a floor with no topping.

When designing for vibration, use the vibration span for any loading condition that does not produce a span shorter than the vibration span.

Maximum width of MPP is 12'. Therefore spans are limited to 11' assuming a 1 foot bearing length.

**Looking for more information? Contact us at [frereslumber.com](http://frereslumber.com)**