

TECTUM® V Diaphragm Design Data

Fastener Spacing Schedule

Type	Panel Size	Test No.	Joist	Span ⁴	Fasteners	Field Spacing ²	Perimeter	Adhesive ^{1,3}	Grout	ULT/LF	DSN/LF
T-V Plank	9" x 47" x 144"	15-109	Wood	144"	11" 14 Gauge Sip Scr	7/Joist/Panel	6" o.c. sides + ends	T & G + Joist + Spline	None	1251	417

Notes: 1. Adhesives must meet the requirements of AFG-01. A 3/8" bead of adhesive is to be used. Approximately 38 linear feet of adhesive per quart tube.

Specific adhesive used on test assemblies was Degabond Adhesive 948.

2. Values over wood joists are conservative when supports are steel.

Contact Armstrong® Techline for test report data—techline@armstrongceilings.com

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