

SRT Product Advantages vs Poured

Category	Lightweight Concrete Pour (Gypcrete) ¹	SRT SCLC Radiant Panel	SRT Radiant Benefit
Installation Crew size	5 - 6 People	1 -2 People	Greater Productivity
Installation Time (~2000 sq. ft.)	36 Hours	12 Hours	Saves you time and money
Equipment Required	Concrete Trucks, Pumper, etc...	Screw Gun	Simple, Inexpensive
Training Required	Weeks	None to Hours	Little or NO Training Required
Customization Needed	Entire Surface	Edges only (pre-cast)	Pre-cast Panels
Thickness Needed	1.50 inches	1.25 inches	Less Material Required
Weight (lbs/cu. ft.)	115	85	Less Weight
Weight (lbs/sq. ft.)	13.5	7-8	Less Weight
PSI (pounds/sq. inch)	1800 to 3500	2500 to 3500	Longer Lasting
Structural Reinforcement	Often Required	None/Standard Codes	No Additional Cost
Handling Concerns	Requires Concrete Truck	Designed for Optimum Handling	Standard Size
Certifications Required	Certification Required	No Certification (Plenty of Support)	Easily Purchased
Repairs	No Repairs without Floor Removal	Simply Replace Panel	Easy Repairs
Promotion of Mold Growth	A Potential Issue	None	Reduced Health Risk
Cure Wait	Days	No Cure Wait	Can Immediately Install Cover Flooring
Cure Temperature	Heat to Cure	None	No Additional Cost
Weather Impact	Degrades in Weather	Minimal Impact	NO Humidity or Temperature Effect
Scheduling	Waiting to Cure	Immediate Access	No Delays
Waterproof	Degrades Over Time	Does NOT Degrade	Increased Customer Satisfaction
Tube Location	Cumbersome Two-step Process	Channel Predetermined (One Step)	Higher Productivity
Hardwood Floor Fixturing	No Easy Method of Attachment	Easy Method of Attachment	More Flooring Options

Bottom Line ...SRT Radiant is a higher quality, more durable, and more efficient product

1. Based upon the personal experiences of SRT, CEO, and product inventor, who spent five years installing poured radiant slabs and worked on jobs that totalled hundreds of thousands of square feet.

