



FLOOR SUPPORT MATRIX

FLOOR TYPE	SUPPORT MATERIAL	MATERIAL REQUIREMENT	MAXIMUM SPACING	ACCEPTABLE PATTERN	MINIMUM FASTENER TYPE	MINIMUM FASTENER DEPTH INTO JOIST/BEAM
JOISTS UP TO 32"	LATH	1/4" X 1.5"	20" O.C.	Across floor joists	Corrosion resistant nail/staple 1/4" crown 18 AWG	5/8"
	TWINE	150 lbs. polyeaster, polypropolene, or nylon	12" O.C.	Shoelace/ Zig Zag	Corrosion resistant staple 3/8" crown 18 AWG	5/8"
	WIRE	Corrosion Resistant 20 AWG. Wire	18" O.C.	Shoelace/ Zig Zag	Corrosion resistant staple 3/8" crown 18 AWG	5/8"
POST & BEAM OVER 32" O.C.	LATH	3/8" X 1.5"	20" O.C.	Across floor beams up to 48", over 48" needs center support	Corrosion resistant staple 3/8" crown 18 AWG	5/8"
	TWINE	150 lbs. polyeaster, polypropolene, or nylon	12" O.C.	Shoelace with center support	Corrosion resistant staple 3/8" crown 18 AWG	5/8"
	WIRE	Corrosion Resistant 20 AWG. Wire	18" O.C.	Shoelace with center support	Corrosion resistant staple 3/8" crown 18 AWG	5/8"