

COMPATIBLE STAPLERS/NAILERS FOR TERAGREN FLOORING					
Manufacturer of Nailer	Product Model #	Cleat/Staple Size Used or Recommended by the MFG.	Teragren Product Tested	Teragren Flooring Thickness	Recommended PSI by the manufacturer
Bostich	MIIIFS	1/2" crown - 1-1/2"-2" 15-1/2 gauge staple - using MIII foot kit	Signature, Craftsman II, Vantage II	14, 15mm	70-90
	MIIIFN	1-1/2" & 2" 16 gauge cleat - using model MIII foot kit	Signature, Craftsman II, Vantage II	14, 15mm	70-90
http://www.bostitch.com					
PORT-A-NAILS	402 Manual Porta-Nailer	1-1/2" & 2" cleat - using model # 40248 shoe accessory	Vantage II	14mm	N/A
			Signature, Craftsman II	15mm	N/A
	418A Evolution	1-1/2" long 18 gauge cleat	Synergy MPL/One, Portfolio Collection, Visions	12mm	80-100
	421 Portamatic	1-1/2" & 2" cleat - using model # 50230 shoe accessory	Vantage II	14mm	90
			Signature, Craftsman II	15mm	90
	470 Hammerhead TL Portamatic	2" cleat - using model # 47090 shoe accessory	Vantage II	14mm	90
			Signature, Craftsman II	15mm	90
	472 Hammerhead S Stapler	2" 15 gauge staple - using model # 47090 shoe accessory	Vantage II	14mm	90
			Signature, Craftsman II	15mm	90
	http://www.porta-nails.com				
POWERNAIL	Pneumatic Model 50P	1-1/2" long 18 gauge cleat - .200 Adapter with 1 shim	Synergy MPL/One, Portfolio Collection, Visions	12mm	90
	Manual Model 50M	1-1/4" long 18 gauge cleat - .200 Adapter with 1 shim	Synergy MPL/One, Portfolio Collection, Visions	12mm	N/A
	Pneumatic Model Flex	1-1/2" long 18 gauge cleat	Synergy MPL/One, Portfolio Collection, Visions	12mm	90
	Model 2000	1-1/4" long 20 gauge cleat	Synergy MPL/One, Portfolio Collection, Visions	12mm	70-110
http://www.powernail.com					
Primotech	Pneumatic Nailer Q550	1-1/2" 18 gauge L-type nails	Synergy MPL/One, Portfolio Collection, Visions	12mm	90-95
http://www.primotech.ca					

We recommend an 18 gauge cleat nailer for all Xcora strand products (Synergy MPL/ONE, Portfolio, Visions), which are very hard and dense. Using 18 ga staples or brad nails will result in the staple/nail wadding and curling up. Using a 15-16 gauge nailer will cause bumps to appear in the top surface, and possibly blow off the tongue of the plank because of the larger nails. The 18 ga cleats have a much wider cross section and will not bend or curl. The above nailers have been tested with our Xcora products by their manufacturers.

INSTALLATION TIPS:

- Ensure that the PSI settings are correct (70-110 PSI depending on the model of nailer being used)
- Adjust your nailer "shoe" to ensure that the nail is passing through the nail-pocket on the tongue
- Cleats should enter into the flooring plank at approx. 50 degrees. If the angle of entry is too shallow (<45 degrees) dimpling of the plank surface may occur

Always test your nailer on a sacrificial plank prior to beginning a nailing project