

Using Pneumatic Framing Nailers with Miratec[®] Treated Exterior Composite Trim

The following information is intended to be used as initial guidance when installing MiraTEC Trim using a pneumatic framing nailer. This information is meant as a guide and is not an indication of actual performance. CMI assumes no liability for the information contained in this bulletin.

CMI has conducted internal lab tests, using the manufacturers and models of pneumatic framing nailers listed below. Tests were done with each piece of equipment on both 4/4 and 5/4 MiraTEC. Single boards and double boards were nailed to framing material. Individual results may vary, depending on the exact model, age, and condition of the pneumatic nailer. In some instances, the tested nailer was not sufficient for the given application, as noted.

For more information, contact the CMI Marketing Helpdesk at 800.255.0785.

Nail Gun	Nail Type	Air Pressure (psi) to set nail head flush with surface				Manufacturer's Recommended Operating Range
		4/4		5/4		
		One Board	Two Boards	One Board	Two Boards	
Paslode [®] Power Master [™] F-350S	8D	75	—	85	—	80-120
	12D	90	115	90	115	
Stanley Bostitch [®] N80CB — Industrial Coil Framing Nailer	8D	70	—	75	—	70-100
	12D	95	100	95	100	
Senco [®] Frampro FRH Nailer 602	8D	90	—	90	—	70-120
	12D	110	120	120	120	
Senco [®] Heavy Duty Nailer SN4	12D	100	NR	110	NR	80-110
Max [®] CN80F Framing Coil Nailer	12D	110	NR	120	NR	70-100
Porter Cable [®] FR350	12D	100	120	110	120	70-120

*NR - Lab results required higher psi than manufacturer's rating
8D nails not recommended for use in double thickness applications*