

The **Construction Materials** required in erecting a CONFORM<sup>®</sup> wall depend on the specific building and the conditions that may be encountered. The following list includes many of the common materials. The recommended materials used for the erection of individual wall components for a 'small project' such as a 9' wall of a residential building and for the erection of pre-assembled wall sections for a 'large project' such as a 27' wall of an industrial building, are noted 'x'. The list also includes several 'optional' items that may be useful in some situations.

Req	<b>BASIC MATERIAL</b>	Small Project	Large Project
	B-10 Degreaser (Nuform)	x	x
	Graffiti Remover (Nuform)	x	x
	Bondo Repair Kit (Nuform)	x	x
	Aerosol Paint (color to match) (Nuform)	x	x
	Liquid Paint (color to match)	x	opt
	Silicone Sealant as recommended (color to match)	x	x
	Silicone Spray Lubricant Armor All or WD40	opt	opt
	Aluminum Concrete Funnel (size to match wall type) (Nuform)	opt	x
	Foundation Drainage Mat (Nuform)	opt	opt

Req	<b>BASIC MATERIAL (cont.)</b>	Small Project	Large Project
	Duct Tape	x	x
	Polymer Nailing Inserts (Nuform)	n/a	opt
	Plastic Shims (slotted)	n/a	x
	AlFB (Tentest)	n/a	opt
	Tie Wire	x	x
	Wire Hoops for Vertical Rebar (size to match wall type) (Nuform)	x	x
	Galv. Drip Flashing (size to match wall type and opening) (Nuform)	opt	opt
	Hoisting Bar	n/a	x
	2" Polystyrene Board (white)	n/a	opt
	2" Styrofoam SM (Blue)	n/a	opt

Req	<b>FASTENERS</b>	Small Project	Large Project
	Fasteners as recommended	x	x
	1 1/2" Common Nails (for plywood)	opt	opt

Req	<b>FASTENERS (cont.)</b>	Small Project	Large Project
	3" Common Nails (for lumber)	x	x
	3" Double Headed Nails (for lumber)	opt	x

Req	<b>FORMWORK AND BRACING</b>	Small Project	Large Project
	Cold Formed Steel Angle (2"x2"x18ga)	x	n/a
	Form Brace Aligner	x	opt
	Slotted Steel Channel	opt	n/a
	U Fittings (RBS4, RBS6, RBS8/8I)	opt	n/a
	Bracing Hinges and Accessories	opt	n/a
	Cold Formed Steel End Web Form (size to match wall type)	n/a	opt

Req	<b>FORMWORK AND BRACING (cont.)</b>	Small Project	Large Project
	Steel Angle (3x2x3/16")	n/a	x
	1/2" OSB Sheathing	opt	opt
	3/4" Plywood Sheathing (rough pine or spruce)	opt	opt
	2x4 x 16' Framing Lumber	x	x
	2x6 x 16' Framing Lumber	opt	x
	2x8 x 16' Framing Lumber	opt	opt
	4x4 x 12' Framing Lumber	opt	x

Req	<b>SCAFFOLDING AND JACKS</b>	Small Project	Large Project
	Bakers Scaffold w/Wheels	x	n/a
	5'x44" Heavy Duty Legs (9 ton per leg)	opt	x
	4'x44" Heavy Duty Legs (9 ton per leg)	opt	opt
	3'x44" Heavy Duty Legs (9 ton per leg)	opt	opt
	U-Heads	n/a	x
	Leveling Legs	n/a	x
	Scaffold Wheel Set	opt	opt
	Scaffold Planking and Railing	opt	opt

Req	<b>SCAFFOLDING AND JACKS (cont.)</b>	Small Project	Large Project
	7' Diagonal Braces	opt	x
	Heavy Duty Insert Pins	opt	x
	8' I Beams	opt	x
	12' I Beams	opt	opt
	16' I Beams	opt	opt
	#2 Jack (6'-6" to 10'-0")	opt	x
	#3 Jack (8'-6" to 13'-0")	n/a	opt
	#4 Jack (10'-6" to 16'-0")	n/a	opt

The items noted '(Nuform)' are available from Nuform Building Technologies Inc.

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