

10x16-COP Cape Cod with Porch Shed Materials - Build Your Own Backyard Shed iCreatables.com

EXTERIOR MATERIALS				
CODE	DESCRIPTION	LENGTH / SIZE	QTY.	
W7	Textured Plywood	4'x8'x 1/2"	13	
T2	1x2 Wood Batten	16'	50	
T4	1x4 Trim	16'	10	
T6	1x6 Trim	10'	6	
R5	Metal drip edge	1-1/2"x1-1/2" "x10'	9	
R6	15 lb. roofing felt	2 roll,		
R7	25 year asphalt shingles	3 squares	300 sf	
W10	"Z" metal flashing	10'	3	
W11	2036 Window	2'-0" x 3'-6"	2	
W16	Gable vent	12" x 12"	2	
FOUNDATION MATERIALS				
CODE	DESCRIPTION	LENGTH / SIZE	QTY.	
F3	4x6 Skid, treated	16'-0"	2	
F5	Gravel			
F12	10" Round Concrete Pier, verify depth		2	
PB4	Post base, Simpson ABU44		2	
FLOOR FRAMING MATERIALS				
CODE	DESCRIPTION	LENGTH / SIZE	QTY.	
F1	2x8 Floor Joist	10'	13	
F2	2x8 Rim Joist	16'-0"	2	
F4	Full Face O.S.B. T.&G.	4'x8'x 3/4"	5	
F10	SIMPSON A23 CLIP		10	
WALL FRAMING MATERIALS				
CODE	DESCRIPTION	LENGTH / SIZE	QTY.	
W1	2x4 Lumber	8'-0"	39	
W2	2x4 Wall Plate, short	10'-0"	6	
W3	2x4 Wall Plate, long	16'-0"	6	
W5	2x6 Trimmer	8'-0"	8	
W6.1	2x6 Header	8'-0"	4	
W6.1	1 3/4" x 7 1/4" LVL beam	16'-0"	2	
W7	4ft. x 8ft. Textured Plywood Siding, See exterior materials			
P1	4x4 Post	3 1/2" x 3 1/2" x 8'	2	
PC4	Post Cap, Simpson	BC4	2	
ROOF FRAMING MATERIALS				
CODE	DESCRIPTION	LENGTH / SIZE	QTY.	
R1	2x4 Truss top chord	8'-0"	18	
R1.1	2x4 Truss bottom chord	14'-0"	9	
R1.2	2x4 Rafter King Post	8'-0"	5	
R1.3	2x4 Porch Rafter Top Chord	8'-0"	9	
R2	O.S.B. roof sheeting	4'x8'x 7/16"	10	
R3	O.S.B. gusset material	4'x8'x 7/16"	1	
R4	2x4 Sub Fascia	16'-0"	2	
R12	2x4 Blocking	16'-0"	3	
R15	Simpson Hurricane tie	H2.5	14	
DOOR				
	See door plans for materials or purchase pre-hung doors			
D1	2668 Pre-Hung Door, per owner	2'-6" x 6'-8"	1	
D2	5068 Pre-Hung Door, per owner	5'-0" x 6'-8"	1	
	verify jamb size, swing and lock openings when ordering			
FASTENERS (see door plans for door fasteners)				
2 1/2"	8d Coated Sinker-Roof Sheet, Joist/Rafter to Wall		6 lbs	
3 1/4"	12d Coated Sinker-Floor Joist, Wall Frame		7 lbs.	
2 1/2"	8d Galvanized-Siding		10 lbs.	
2"	6d Bright-Rafter Gussets		2 lbs.	
	Asphalt Roof 1 1/4" long, 12 gauge, 3/8" head Roofing Nail		5 lbs.	

	Optional Trim Screws #9 flat head, polymer 2.5"				
	Construction Adhesive	10 oz.		3	