

10x16-S3 Studio Shed Materials - Build Your Own Backyard Shed iCreatables.com

EXTERIOR MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W7*	1x8 Tongue and Groove Siding		380 s.f.
T3	1x3 Trim	16'-0"	10
R5	Metal Drip Edge	1 1/2" x 1 1/2"x10'	6
R5.1	Metal Drip Edge	4" x 4" x 10'	2
R6	Ice and Water Shield	230 s.f.	
R7	36" wide PBR metal roofing	13'-4"	6
R11	Corrugated roofing closure strip	10'	4
W8	Vapor Barrier, house wrap		380 s.f.
W11	4026 Awning, casement or fixed window	4'-0" x 2'-6"	1
W12	3410 Fixed windows	3'-4" x 1'-0"	4
W13	6026 Awning, casement or fixed window	6'-0" x 2'-6"	1
W7	Siding may be replaced with other siding materials per owner		
T7*	4'x8'x1/2" Soffit material, optional	4'x8'x7/16"	2
R7*	Optional asphalt shingle roofing may be used		
FOUNDATION MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F3	4x6 Skid, treated	16'-0"	2
F5	Gravel		
FLOOR FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F1	2x8 Floor Joist	10'-0"	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 Wall Stud	8'-0"	52
W1.1	2x4 Wall Stud	10'-0"	2
W2	2x4 Wall Plate, short	10'-0"	8
W3	2x4 Wall Plate, long	16'-0"	5
W5	2x4 Trimmer	8'-0"	10
W6	2x6 Header	16'-0"	4
W7	See exterior elevations for siding information		
W9	O.S.B. wall sheeting	4'x8'x 1/2"	13
*W6	additional 2x6 Header for larger door	8'-0"	1
ROOF FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
R1	2x8 Rafter	14'-0"	11
R2	O.S.B. roof sheeting	4'x8'x 7/16"	9
R4	2x8 Sub Facia	18'-0"	2
R12	2x8 Blocking	16'-0"	2
R15	Simpson Hurricane Tie	H2.5	14
DOOR			
D1	3068 Pre-hung door, style per owner	3'-0" x 6'-8"	1
	verify jamb size, swing and lock openings when ordering		
D1	5068 Pre-hung door, alternate	5'-0" x 6'-8"	1
FASTENERS (see door plans for door fasteners)			
2 1/2"	8d Coated Sinker-Roof Sheet, Joist/Rafter to Wall		9 lbs
3 1/4"	12d Coated Sinker-Floor Joist, Wall Frame		7 lbs.
2 1/2"	8d Galvanized-Siding		10 lbs.
	Roof 1/4" hex head screw with neoprene bonded washer		4 lbs.
	Optional 1 1/4" long, 12 gauge, 3/8" head Roofing Nail		3 lbs.
	Optional Trim Screws #9 flat head, polymer 2.5"		
	Construction Adhesive	10 oz.	3