

10x18-S1 Studio Shed Materials - Build Your Own Backyard Shed iCreatables.com			
EXTERIOR MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W7*	1x8 Tongue and Groove Siding	4'x8'x 1/2"	450 s.f.
T3	1x3 Trim	3/4" X 2 1/2" X 16'-0"	8
R5	Metal Drip Edge	1/2" x 1/2" x 10'-0"	8
R5.1	Metal Drip Edge	4" x 4" x 10'-0"	2
R6	Ice and Water Shield	300 s.f.	
R7	36" wide PBR metal roofing	13'-10"	7
R7*	Optional Asphalt Shingle	75 sf.	3+ squares
R11	Corrugated roofing closure strip	10'-0"	4
W8	Vapor Barrier, house wrap		500 s.f.
W20	4026 Awning, casement or fixed window	48" x 30"	3
W21	3410 Fixed windows	48" x 12"	2
W22	5010 Fixed Window	60" x 12"	1
	*Verify low slope roof application. Siding may be replaced with sheet siding materials		
FOUNDATION MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F3	4x6 Skid, treated	20'-0"	2
F5	Gravel		
FLOOR FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F1	2x8 Floor Joist	10'-0"	15
F2	2x8 Rim Joist	20'-0"	2
F4	Full Face O.S.B. T.&G.	4'x8'x 3/4"	8
F10	SIMPSON A23 CLIP		10
WALL FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W1	2x4 Wall Stud	8'-0"	46
W1.1	2x4 Wall Stud	9'-0"	9
W1.2	2x4 Wall Stud	10'-0"	2
W2	2x4 Wall Plate, short	10'-0"	8
W3	2x4 Wall Plate, long	20'-0"	5
W5	2x4 Trimmer	8'-0"	8
W6	2x6 Header	8'-0"	6
W6.1	2x6 Header	20'-0"	2
W10	2x10 Header	8'-0"	2
W7	See exterior elevations for siding information		
W9	O.S.B. wall sheeting	4'x8'x 7/16"	16
ROOF FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
R1	2x8 Rafter	14'-0"	12
R2	Plywood Roof Sheeting	4'x8'x 7/16"	11
R4	2x8 Fascia	10'-0"	4
R12	2x8 Blocking	10'-0"	4
R15	Simpson Hurricane Tie	H2.5	16
DOOR			
D1	5068 Pre-hung door, style 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		10 lbs
3 1/4"	12d Coated Sinker-Floor Joist, Wall Frame		8 lbs.
2 1/2"	8d Galvanized-Siding		10 lbs.
	Roof 1/4" hex head screw with neoprene bonded washer		5 lbs.
	Optional 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.	6