

16x20-S2 Studio Shed Materials - Build Your Own Backyard Shed iCreatables.com			
EXTERIOR MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W7	1x8 Tongue and Groove Siding	3/4" x 7-1/4"	600 s.f.
T3	1x3 Trim	3/4" x 2 1/2" x 16'	15
T7	1x7 Trim, textured plywood	4'x8'x1/2"	5
R5	1 1/2" x 1 1/2" Drip Edge	10'-0"	5
R5.1	4" X4" Drip Edge	10'-0"	3
R6	Ice and water shield		400 sf
R7	36" wide PBR low slope metal roofing	20'-0"	8
R7*	Alternate asphalt roofing, verify low slope	440 sf.	4.6 squares
R11	Corrugated roofing closure strip	10 lf.	5
W8	Vapor barrier, house wrap or 15 lb. felt		600 s.f.
W11	7230 Awning, casement or fixed window	7'-2" x 3'-0"	1
W12	3410 Fixed Window	3'-4" x 1'-0"	5
W13	6030 Awning, casement or fixed window	6'-0" x 3'-0"	1
FOUNDATION MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F3	4x6 Skid, treated	20'-0"	4
F5	Gravel		
FLOOR FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
F1	2x6 Floor Joist	14'-0"	16
F2	2x6 Rim Joist	20'-0"	2
F4	Full Face O.S.B. T.&G.	4'x8'x 3/4"	11
F10	SIMPSON A23 CLIP		24
WALL FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
W1	2x4 Wall Stud	8'-0"	54
W1.1	2x4 Wall Stud	9'-0"	14
W1.2	2x4 Wall Stud	10'-0"	12
W1.3	2x4 Wall Stud	12'-0"	2
W2	2x4 Wall Plate, short	16'-0"	8
W3	2x4 Wall Plate, long	20'-0"	5
W5	2x4 Door Trimmer	8'-0"	10
W6	2x6 Header	8'-0"	3
W6	2x6 Header	20'-0"	2
W7	Siding, See exterior materials		
W9	O.S.B. Wall sheeting	4'x8'x 7/16"	24
ROOF FRAMING MATERIALS			
CODE	DESCRIPTION	LENGTH / SIZE	QTY.
R1	9 1/2" "I" Joist Rafter	17'-0"	11
R1.1	2x4 Rafter Extensions	9'-0"	11
R2	PLYWOOD roof sheeting	4'x8'x 7/16"	15
R4	2x6 Fascia	16'-0"	6
R8	Simpson Hurricane tie	H1	18
R12	9 1/2" "I" Joist Blocking	20'-0"	2
R12.1	2x4 Blocking	Use scraps	
DOOR			
D1	Optional pre-hung double door 3068 verify jamb size, swing and lock openings when ordering	3'-0" x 6'-8"	1
FASTENERS			
2 1/2"	8d Coated Sinker-Roof Sheet, Joist/Rafter to Wall		15 lbs
3 1/4"	12d Coated Sinker-Floor Joist, Wall Frame		10 lbs.
2 1/2"	8d Galvanized-Siding		10 lbs.
	Roofing Screws per manufacturer		5 lbs.
	Staples to install vapor barrier		
	Construction Adhesive	10 oz.	5