07 51 Built-Up Bituminous Roofing

0/3	13 - Built-up Aspilait Kooling										-i
***************************************	-		Daily	Labor-				2022	Bare Costs		Total
07 51 1	13.20 Built-Up Roofing Systems	Crew	Output	Hours	Unit	Material		Labor	Equipment	Total	Incl 0&I
5010	glass fiber felt (type IV), mopped	G-1	19	2.947	Sq.	185		137	29	351	455
5300	On nailable decks		. 18	3.111		162		144	30.50	336.50	445
5600	4 plies glass fiber felt (type IV), mapped		21	2.667		253	1	124	26	403	505

20 | 2.800 | 🔟

130

230

27.50

387.50

07 51 13.30	Cants

On nailable decks

0010	CANTS			1,						
0012	Lumber, treated, 4" x 4" cut diagonally	1 Rofc	325	.025	L.F.	1.96	1.22	3.18		4
0300	Mineral or fiber, trapezoidal, 1" x 4" x 48"	-	325	.025		.37	1.22	1.59		2
0400	1-1/2" x 5-5/8" x 48"		325	.025		.49	1.22	1.71	1	2

07 51 13.40 Felts

5800

ELTS									
Glass fibered roofing felt, #15, not mopped	1 Rofc	58	.138 Sc	q.	9.95	6.85		16.80	22
Base sheet, #80, channel vented		58	.138	ė į	48.50	6.85		55.35	64
#70, coated		58	.138		19.25	6.85		26.10	32
Cap, #87, mineral surfaced		58	.138	1	73.50	6.85		80.35	92
Flashing membrane, #65	The second	16	.500		10.35	25	1	35.35	51.5
Coal tar fibered, #15, no mopping		58	.138	-	19.15	6.85	-	26	32
Asphalt felt, #15, 4 sq./roll, no mopping		58	.138		4.43	6.85	Management	11.28	15.9
#30, 2 sq./roll		58	.138		8.70	6.85		15.55	20.5
Double coated, #33		58	.138		12.35	6.85		19.20	24.
#40, base sheet		58	.138		11.35	6.85		18.20	23.5
Coated and saturated	1.1	58	.138	F	12.45	6.85		19.30	25
Tarred felt, organic, #15, 4 sq. rolls	William I	58	.138		16.60	6.85	1	23.45	29.5
#30, 2 sq. roll	1 + 1	58	.138		27.50	6.85		34.35	41
Add for mopping above felts, per ply, asphalt, 24 lb./sq.	G-1	192	.292		11	13.50	2.87	27.37	37.5
Coal tar mopping, 30 lb./sq.		186	.301		19.80	13.95	2.96	36.71	48
Flood coat, with asphalt, 60 lb./sq.		60	.933		27.50	43.50	9.20	80.20	110
With coal tar, 75 lb./sq.	1	56	133		49.50	46.50	9.85	105.85	140
	Glass fibered roofing felt, #15, not mopped Base sheet, #80, channel vented #70, coated Cap, #87, mineral surfaced Flashing membrane, #65 Coal tar fibered, #15, no mopping Asphalt felt, #15, 4 sq./roll, no mopping #30, 2 sq./roll Double coated, #33 #40, base sheet Coated and saturated Tarred felt, organic, #15, 4 sq. rolls #30, 2 sq. roll Add for mopping above felts, per ply, asphalt, 24 lb./sq. Coal tar mopping, 30 lb./sq. Flood coat, with asphalt, 60 lb./sq.	Glass fibered roofing felt, #15, not mopped Base sheet, #80, channel vented #70, coated Cap, #87, mineral surfaced Flashing membrane, #65 Coal tar fibered, #15, no mopping Asphalt felt, #15, 4 sq./roll, no mopping #30, 2 sq./roll Double coated, #33 #40, base sheet Coated and saturated Tarred felt, organic, #15, 4 sq. rolls #30, 2 sq. roll Add for mopping above felts, per ply, asphalt, 24 lb./sq. Coal tar mopping, 30 lb./sq. Flood coat, with asphalt, 60 lb./sq.	Glass fibered roofing felt, #15, not mopped 1 Rofc 58 Base sheet, #80, channel vented 58 #70, coated 58 Cap, #87, mineral surfaced 58 Flashing membrane, #65 16 Coal tar fibered, #15, no mopping 58 Asphalt felt, #15, 4 sq./roll, no mopping 58 #30, 2 sq./roll 58 Double coated, #33 58 #40, base sheet 58 Coated and saturated 58 Tarred felt, organic, #15, 4 sq. rolls 58 #30, 2 sq. roll 58 Add for mopping above felts, per ply, asphalt, 24 lb./sq. G-1 192 Coal tar mopping, 30 lb./sq. 186 Flood coat, with asphalt, 60 lb./sq. 60	Glass fibered roofing felt, #15, not mopped Base sheet, #80, channel vented #70, coated Cap, #87, mineral surfaced Flashing membrane, #65 Coal tar fibered, #15, no mopping Asphalt felt, #15, 4 sq. /roll, no mopping #30, 2 sq. /roll Double coated, #33 #40, base sheet Coated and saturated Tarred felt, organic, #15, 4 sq. rolls #30, 2 sq. roll Add for mopping above felts, per ply, asphalt, 24 lb./sq. Coal tar mopping, 30 lb./sq. Flood coat, with asphalt, 60 lb./sq.	Glass fibered roofing felt, #15, not mopped Base sheet, #80, channel vented #70, coated Cap, #87, mineral surfaced Flashing membrane, #65 Coal tar fibered, #15, no mopping Asphalt felt, #15, 4 sq. /roll, no mopping #30, 2 sq. /roll Double coated, #33 #40, base sheet Coated and saturated Tarred felt, organic, #15, 4 sq. rolls #30, 2 sq. roll Add for mopping above felts, per ply, asphalt, 24 lb./sq. Coal tar mopping, 30 lb./sq. Flood coat, with asphalt, 60 lb./sq. Flood coat, with asphalt, 60 lb./sq.	Glass fibered roofing felt, #15, not mopped Base sheet, #80, channel vented #70, coated 58 .138 48.50 #70, coated 58 .138 19.25 Cap, #87, mineral surfaced Flashing membrane, #65 16 .500 10.35 Coal tar fibered, #15, no mopping Coal tar fibered, #15, no mopping Asphalt felt, #15, 4 sq. /roll, no mopping #30, 2 sq. /roll Double coated, #33 58 .138 12.35 #40, base sheet Coated and saturated Tarred felt, organic, #15, 4 sq. rolls #30, 2 sq. roll Add for mopping above felts, per ply, asphalt, 24 lb./sq. Coal tar mopping, 30 lb./sq. Flood coat, with asphalt, 60 lb./sq. Flood coat, with asphalt, 60 lb./sq. 60 .933 27.50	Glass fibered roofing felt, #15, not mopped 1 Rofc 58 .138 Sq. 9.95 6.85 Base sheet, #80, channel vented 58 .138 48.50 6.85 #70, coated 58 .138 19.25 6.85 Cap, #87, mineral surfaced 58 .138 73.50 6.85 Flashing membrane, #65 16 .500 10.35 25 Coal tar fibered, #15, no mopping 58 .138 19.15 6.85 Asphalt felt, #15, 4 sq./roll, no mopping 58 .138 19.15 6.85 #30, 2 sq./roll 58 .138 12.35 6.85 Double coated, #33 58 .138 12.35 6.85 #40, base sheet 58 .138 11.35 6.85 Coated and saturated 58 .138 12.45 6.85 Tarred felt, organic, #15, 4 sq. rolls 58 .138 16.60 6.85 #30, 2 sq. roll 58 .138 16.60 6.85 Add for mopping above felts, per ply, asphalt, 24 lb./sq. 6-1 192 .292	Glass fibered roofing felt, #15, not mopped 1 Rofc 58 .138 9.95 6.85 Base sheet, #80, channel vented 58 .138 48.50 6.85 #70, coated 58 .138 19.25 6.85 Cap, #87, mineral surfaced 58 .138 73.50 6.85 Flashing membrane, #65 16 .500 10.35 25 6.85 Coal tar fibered, #15, no mopping 58 .138 19.15 6.85 6.85 Asphalt felt, #15, 4 sq./roll, no mopping 58 .138 4.43 6.85 6.85 #30, 2 sq./roll 58 .138 12.35 6.85 Double coated, #33 58 .138 12.35 6.85 #40, base sheet 58 .138 11.35 6.85 Coated and saturated 58 .138 12.45 6.85 Tarred felt, organic, #15, 4 sq. rolls 58 .138 12.45 6.85 #30, 2 sq. roll \$8 .138 12.45 6.85 Add for mopping above felts, per ply, asphalt, 24 lb./sq. 6-1 192 .292	Class fibered roofing felt, #15, not mopped 1 Rofc 58 .138 Sq. 9.95 6.85 16.80

07 51 13.50 Walkways for Built-Up Roofs

0010	WALKWAYS FOR BUILT-UP ROOFS	
0020	Asphalt impregnated, 3' x 6' x 1/2" thick	11 Rofc 400 .020 S.F. 1.74 .99 2.73
0100	3' x 3' x 3/4" thick	1 Rofc 400 .020 S.E. 5 3 4 .99 5.99 5.99
0300	Concrete patio blocks, 2" thick, natural	1 Clob 115 .070 3.70 3.17 6.87
0400	Colors	" 115 .070 2.42 3.17 5.59

07 52 Modified Bituminous Membrane Roofing

07 52 13 - Atactic-Polypropylene-Modified Bituminous Membrane Roofing

07 52 13.10 APP Modified Bituminous Membrane

0010	APP MODIFIED BITUMINOUS MEMBRANE R075213-30									
0020	Base sheet, #15 glass fiber felt, nailed to deck	1 Rofc	58	.138	Sq.	11.95	6.85		18.80	24.
0030	Spot mopped to deck	G-1	295 -	.190		15.45	8.80 :	1.87	26.12	33.
0040	Fully mopped to deck		192	.292	- Y-	21	13.50	2.87	37.37	48
0050	#15 organic felt, nailed to deck	1 Rofc	58	.138		6.40	6.85		13.25	18.
0060	Spot mopped to deck	G-1	295	.190	-11	9.95	8.80	1.87	20.62	27
0070	Fully mopped to deck	11	192	.292	# 1	15.40	13.50	2.87	31.77	42
2100	APP mod., smooth surf. cap sheet, poly. reinf., torched, 160 mils	G-5	2100	.019	S.F.	.75	.86	.08	1.69	2.
2150	170 mils		2100	.019		.68	.86	.08	1.62	2.
2200	Granule surface cap sheet, poly. reinf., torched, 180 mils		2000	.020		.87	.90	.08	1.85	2.
2250	Smooth surface flashing, torched, 160 mils		1260	.032		.75	1.43	.13	2.31	3.
2300	170 mils		1260	.032		.68	1.43	.13	2.24	3.