

07 55 Protected Membrane Roofing

07 55 10 – Protected Membrane Roofing Components

07 55 10.10 Protected Membrane Roofing Components		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
010	PROTECTED MEMBRANE ROOFING COMPONENTS									
0100	Choose roofing membrane from 07 50									
0120	Then choose roof deck insulation from 07 22									
0130	Filter fabric	2 Rofc	10000	.002	S.F.	.05	.08		.13	.19
0140	Ballast, 3/8" - 1/2" in place	G-1	36	1.556	Ton	25	72	15.30	112.30	161
0150	3/4" - 1-1/2" in place	"	36	1.556	"	25	72	15.30	112.30	161
0200	2" concrete blocks, natural	1 Clab	115	.070	S.F.	3.70	3.17		6.87	8.80
0210	Colors	"	115	.070	"	2.42	3.17		5.59	7.40

07 56 Fluid-Applied Roofing

07 56 10 – Fluid-Applied Roofing Elastomers

07 56 10.10 Elastomeric Roofing

010	ELASTOMERIC ROOFING									
0020	Acrylic, 44% solids, 2 coats, on corrugated metal	2 Rofc	2400	.007	S.F.	.70	.33		1.03	1.31
0025	On smooth metal		3000	.005		.56	.26		.82	1.04
0030	On foam or modified bitumen		1500	.011		1.12	.53		1.65	2.09
0035	On concrete		1500	.011		1.12	.53		1.65	2.09
0040	On tar and gravel		1500	.011		1.12	.53		1.65	2.09
0045	36% solids, 2 coats, on corrugated metal		2400	.007		.70	.33		1.03	1.31
0050	On smooth metal		3000	.005		.56	.26		.82	1.04
0055	On foam or modified bitumen		1500	.011		1.12	.53		1.65	2.09
0060	On concrete		1500	.011		1.12	.53		1.65	2.09
0065	On tar and gravel		1500	.011		1.12	.53		1.65	2.09
0070	Primer if required, 2 coats on corrugated metal		2400	.007		1.40	.33		1.73	2.08
0075	On smooth metal		3000	.005		1.40	.26		1.66	1.97
0080	On foam or modified bitumen		1500	.011		.83	.53		1.36	1.77
0085	On concrete		1500	.011		.62	.53		1.15	1.54
0090	On tar & gravel/rolled roof	↓	1500	.011		.83	.53		1.36	1.77
0110	Acrylic rubber, fluid applied, 20 mils thick	G-5	2000	.020		2.65	.90	.08	3.63	4.47
0120	50 mils, reinforced		1200	.033		.64	1.50	.14	2.28	3.29
0130	For walking surface, add	↓	900	.044		1.70	2	.18	3.88	5.30
0300	Neoprene, fluid applied, 20 mil thick, not reinforced	G-1	1135	.049		1.35	2.29	.49	4.13	5.70
0600	Non-woven polyester, reinforced		960	.058		1.51	2.70	.57	4.78	6.65
0700	5 coat neoprene deck, 60 mil thick, under 10,000 S.F.		325	.172		4.50	8	1.70	14.20	19.75
0900	Over 10,000 S.F.	↓	625	.090	↓	4.50	4.15	.88	9.53	12.65

07 57 Coated Foamed Roofing

07 57 13 – Sprayed Polyurethane Foam Roofing

07 57 13.10 Sprayed Polyurethane Foam Roofing (S.P.F.)

0010	SPRAYED POLYURETHANE FOAM ROOFING (S.P.F.)									
0100	Primer for metal substrate (when required)	G-2A	3000	.008	S.F.	.59	.35	.22	1.16	1.45
0200	Primer for non-metal substrate (when required)		3000	.008		.22	.35	.22	.79	1.04
0300	Closed cell spray, polyurethane foam, 3 lb./C.F. density, 1", R6.7		15000	.002		.83	.07	.04	.94	1.07
0400	2", R13.4		13125	.002		1.66	.08	.05	1.79	2.01
0500	3", R18.6		11485	.002		2.49	.09	.06	2.64	2.94
0550	4", R24.8		10080	.002		3.31	.11	.07	3.49	3.89
0700	Spray-on silicone coating	↓	2500	.010	↓	.02	.42	.26	.70	.98