

09 21 Plaster and Gypsum Board Assemblies

09 21 13 - Plaster Assemblies

Code	Description	Daily Crew	Labor-Output	Labor-Hours	Unit	Material	2007 Bare Costs			Total Incl O&P
							Labor	Equipment	Total	
21 13.10 Plaster Partition Wall										
0400	PLASTER PARTITION WALL									
0600	Stud walls, 3-4 lb. metal lath, 3 coat gypsum plaster, 2 sides									
0700	2" x 4" wood studs, 16" O.C.	J-2	315	152	S.F.	3.21	4.87	.36	8.44	11.30
0800	2-1/2" metal studs, 25 ga., 12" O.C.	↓	325	148	↓	2.97	4.72	.35	8.04	10.75
0900	3-5/8" metal studs, 25 ga., 16" O.C.	↓	320	150	↓	2.99	4.80	.36	8.15	10.95
1000	Gypsum lath, 2 coat vermiculite plaster, 2 sides									
1200	2" x 4" wood studs, 16" O.C.	J-2	355	135	S.F.	3.58	4.32	.32	8.22	10.80
1300	2-1/2" metal studs, 25 ga., 12" O.C.	↓	365	132	↓	3.17	4.21	.31	7.69	10.20
	3-5/8" metal studs, 25 ga., 16" O.C.	↓	360	133	↓	3.26	4.26	.32	7.84	10.40

09 21 16 - Gypsum Board Assemblies

09 21 16.23 Gypsum Board Shaft Wall Assemblies

Code	Description	Daily Crew	Labor-Output	Labor-Hours	Unit	Material	2007 Bare Costs			Total Incl O&P
							Labor	Equipment	Total	
GYPSON BOARD SHAFT WALL ASSEMBLIES										
0030	1" thick coreboard wall liner on shaft side									
0040	2-hour assembly with double layer									
0060	5/8" fire rated gypsum board on room side	2 Carp	220	073	S.F.	1.23	2.67		3.90	5.50
0100	3-hour assembly with triple layer									
0300	5/8" fire rated gypsum board on room side	2 Carp	180	089	S.F.	1.62	3.26		4.88	6.90
0400	4-hour assembly, 1" coreboard, 5/8" fire rated gypsum board									
0600	and 3/4" galv. metal furring channels, 24" O.C., with									
0700	Double layer 5/8" fire rated gypsum board on room side	2 Carp	110	145	S.F.	1.38	5.35		6.73	9.80
0900	For taping & finishing, add per side	1 Carp	1050	008	"	.04	.28		.32	.48
1000	For insulation, see div. 07 21 26.00									

09 21 16.33 Partition Wall

Code	Description	Daily Crew	Labor-Output	Labor-Hours	Unit	Material	2007 Bare Costs			Total Incl O&P
							Labor	Equipment	Total	
PARTITION WALL Stud wall 8" to 12" high										
0050	1/2" interior gypsum board, std. tape & finish 2 sides									
0500	Installed on and incl. 2" x 4" wood studs, 16" O.C.	2 Carp	310	052	S.F.	1.14	1.89		3.03	4.21
1000	Metal studs, NLB, 25 ga., 16" O.C., 3-5/8" wide		350	046		1.11	1.68		2.79	3.89
1200	6" wide		330	048		1.30	1.78		3.08	4.20
1400	Water resistant, on 2" x 4" wood studs, 16" O.C.		310	052		1.28	1.89		3.17	4.36
1600	Metal studs, NLB, 25 ga., 16" O.C., 3-5/8" wide		350	046		1.25	1.68		2.93	3.99
1800	6" wide		330	048		1.44	1.78		3.22	4.36
2000	Fire res., 2 layers, 1-1/2 hr., on 2" x 4" wood studs, 16" O.C.		210	076		2.02	2.80		4.82	6.55
2200	Metal studs, NLB, 25 ga., 16" O.C., 3-5/8" wide		250	064		1.99	2.35		4.34	5.85
2400	6" wide		230	070		2.18	2.55		4.73	6.40
2600	Fire & water res., 2 layers, 1-1/2 hr., 2" x 4" studs, 16" O.C.		210	076		2.02	2.80		4.82	6.55
2800	Metal studs, NLB, 25 ga., 16" O.C., 3-5/8" wide		250	064		1.99	2.35		4.34	5.85
3000	6" wide	↓	230	070	↓	2.18	2.55		4.73	6.40
3200	5/8" interior gypsum board, std. tape & finish 2 sides									
3400	Installed on and including 2" x 4" wood studs, 16" O.C.	2 Carp	300	053	S.F.	1.28	1.96		3.24	4.46
3600	24" O.C.		330	048		1.19	1.78		2.97	4.00
3800	Metal studs, NLB, 25 ga., 16" O.C., 3-5/8" wide		340	047		1.25	1.73		2.98	4.00
4000	6" wide		320	050		1.44	1.84		3.28	4.45
4200	24" O.C., 3-5/8" wide		360	044		1.15	1.63		2.78	3.80
4400	6" wide		340	047		1.29	1.73		3.02	4.11
4800	Water resistant, on 2" x 4" wood studs, 16" O.C.		300	053		1.28	1.96		3.24	4.46
5000	24" O.C.		330	048		1.19	1.78		2.97	4.00
5200	Metal studs, NLB, 25 ga. 16" O.C., 3-5/8" wide		340	047		1.25	1.73		2.98	4.00
5400	6" wide		320	050		1.44	1.84		3.28	4.45
5600	24" O.C., 3-5/8" wide		360	044		1.15	1.63		2.78	3.80
5800	6" wide		340	047		1.29	1.73		3.02	4.11
6000	Fire res., 2 layers, 2 hr., on 2" x 4" wood studs, 16" O.C.		205	078		1.93	2.86		4.79	6.60
6200	24" O.C.	↓	235	068	↓	1.93	2.50		4.43	6.00

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09 21 Plaster and Gypsum Board Assemblies

09 21 16 - Gypsum Board Assemblies

09 21 16.33 Partition Wall		Crew	Daily Output	Labor-Hours	Unit	Material	2007 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
6400	Metal studs, NLB, 25 ga., 16" O.C., 3-5/8" wide	2 Carp	245	.065	S.F.	2.05	2.40		4.45	6
6600	6" wide		225	.071		2.18	2.61		4.79	6.45
6800	24" O.C., 3-5/8" wide		265	.060		1.89	2.22		4.11	5.55
7000	6" wide		245	.065		2.03	2.40		4.43	5.95
7200	Fire & water res., 2 layers, 2 hr., 2" x 4" studs, 16" O.C.		205	.078		2.02	2.86		4.88	6.70
7400	24" O.C.		235	.068		1.93	2.50		4.43	6
7600	Metal studs, NLB, 25 ga., 16" O.C., 3-5/8" wide		245	.065		1.99	2.40		4.39	5.90
7800	6" wide		225	.071		2.18	2.61		4.79	6.45
8000	24" O.C., 3-5/8" wide		265	.060		1.89	2.22		4.11	5.55
8200	6" wide		245	.065		2.03	2.40		4.43	5.95
8600	1/2" blueboard, mesh tape both sides									
8620	Installed on and including 2" x 4" wood studs, 16" O.C.	2 Carp	300	.053	S.F.	1.28	1.96		3.24	4.46
8640	Metal studs, NLB, 25 ga., 16" O.C., 3-5/8" wide		340	.047		1.25	1.73		2.98	4.06
8660	6" wide		320	.050		1.44	1.84		3.28	4.45
9000	Exterior, 1/2" gypsum sheathing, 1/2" gypsum finished, interior									
9100	including foil faced insulation, metal studs, 20 ga.									
9200	16" O.C., 3-5/8" wide	2 Carp	290	.055	S.F.	2.14	2.02		4.16	5.50
9400	6" wide	"	270	.059	"	2.38	2.17		4.55	6

09 22 Supports for Plaster and Gypsum Board

09 22 03 - Fastening Methods for Finishes

09 22 03.20 Drilling Plaster/Drywall

09 22 03.20 DRILLING PLASTER/DRYWALL		Crew	Daily Output	Labor-Hours	Unit	Material	2007 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
1100	Drilling & layout for drywall/plaster walls, up to 1" deep, no anchor									
1200	Holes, 1/4" diameter	1 Carp	150	.053	Eq.	.01	1.96		1.97	3.06
1300	3/8" diameter		140	.057		.01	2.10		2.11	3.28
1400	1/2" diameter		130	.062		.01	2.26		2.27	3.53
1500	3/4" diameter		120	.067		.03	2.45		2.48	3.84
1600	1" diameter		110	.073		.04	2.67		2.71	4.20
1700	1-1/4" diameter		100	.080		.05	2.94		2.99	4.62
1800	1-1/2" diameter		90	.089		.08	3.26		3.34	5.20
1900	For ceiling installations, add						40%			

09 22 13 - Metal Furring

09 22 13.13 Metal Channel Furring

09 22 13.13 METAL CHANNEL FURRING		Crew	Daily Output	Labor-Hours	Unit	Material	2007 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
0030	Beams and columns, 7/8" galv. channels, 12" O.C.	1 Lath	155	.052	S.F.	.27	1.74		2.01	2.89
0050	16" O.C.		170	.047		.22	1.59		1.81	2.60
0070	24" O.C.		185	.043		.15	1.46		1.61	2.33
0100	Ceilings, on steel, 7/8" channels, galvanized, 12" O.C.		210	.038		.24	1.28		1.52	2.18
0300	16" O.C.		290	.028		.22	.93		1.15	1.63
0400	24" O.C.		420	.019		.15	.64		.79	1.12
0600	1-5/8" channels, galvanized, 12" O.C.		190	.042		.37	1.42		1.79	2.52
0700	16" O.C.		260	.031		.33	1.04		1.37	1.91
0900	24" O.C.		390	.021		.22	.69		.91	1.27
0930	7/8" channels with sound isolation clips, 12" O.C.		120	.067		1.27	2.25		3.52	4.75
0940	16" O.C.		100	.080		1.79	2.70		4.49	6
0950	24" O.C.		165	.048		1.18	1.63		2.81	3.72
0960	1-5/8" channels, galvanized, 12" O.C.		110	.073		1.40	2.45		3.85	5.20
0970	16" O.C.		100	.080		1.91	2.70		4.61	6.10
0980	24" O.C.		155	.052		1.25	1.74		2.99	3.97

09 22 Supports for Plaster and Gypsum Board

09 22 13 - Metal Furring

Code	Description	Crew	Daily Output	Labor-Hours	Unit	Material	2007 Bare Costs			Total Incl O&P
							Labor	Equipment	Total	
1000	Walls, 7/8" channels, galvanized, 12" O.C.	1 Lath	235	.034	S.F.	.24	1.15		1.39	1.90
1200	16" O.C.		265	.030		.22	1.02		1.24	1.77
1300	24" O.C.		350	.023		.15	.77		.92	1.33
1500	1-5/8" channels, galvanized, 12" O.C.		210	.038		.37	1.28		1.65	2.27
1600	16" O.C.		240	.033		.33	1.12		1.45	2.01
1800	24" O.C.		305	.026		.22	.88		1.10	1.56
1920	7/8" channels with sound isolation clips, 12" O.C.		125	.064		1.27	2.16		3.43	4.81
1940	16" O.C.		100	.080		1.79	2.70		4.49	6.19
1950	24" O.C.		150	.053		1.18	1.80		2.98	4.16
1960	1-5/8" channels, galvanized, 12" O.C.		115	.070		1.40	2.34		3.74	5.14
1970	16" O.C.		95	.084		1.91	2.84		4.75	6.59
1980	24" O.C.		140	.057		1.25	1.93		3.18	4.43

09 22 16 - Non-Structural Metal Framing

09 22 16.13 Metal Studs and Track

Code	Description	Crew	Daily Output	Labor-Hours	Unit	Material	Labor	Equipment	Total	Total Incl O&P
0010	METAL STUDS AND TRACK									
1600	Non-load bearing, galv, 8' high, 25 ga. 1-5/8" wide, 16" O.C.	1 Carp	619	.013	S.F.	.30	.47		.77	1.07
1610	24" O.C.		950	.008		.23	.31		.54	.75
1620	2-1/2" wide, 16" O.C.		613	.013		.36	.48		.84	1.17
1630	24" O.C.		938	.009		.27	.31		.58	.79
1640	3-5/8" wide, 16" O.C.		600	.013		.41	.49		.90	1.21
1650	24" O.C.		925	.009		.31	.32		.63	.85
1660	4" wide, 16" O.C.		594	.013		.50	.49		.99	1.37
1670	24" O.C.		925	.009		.37	.32		.69	.94
1680	6" wide, 16" O.C.		588	.014		.62	.50		1.12	1.54
1690	24" O.C.		906	.009		.46	.32		.78	1.07
1700	20 ga. studs, 1-5/8" wide, 16" O.C.		494	.016		.50	.59		1.09	1.49
1710	24" O.C.		763	.010		.37	.38		.75	1.01
1720	2-1/2" wide, 16" O.C.		488	.016		.58	.60		1.18	1.58
1730	24" O.C.		750	.011		.44	.39		.83	1.09
1740	3-5/8" wide, 16" O.C.		481	.017		.65	.61		1.26	1.67
1750	24" O.C.		738	.011		.49	.40		.89	1.17
1760	4" wide, 16" O.C.		475	.017		.78	.62		1.40	1.86
1770	24" O.C.		738	.011		.58	.40		.98	1.30
1780	6" wide, 16" O.C.		469	.017		.90	.63		1.53	2.02
1790	24" O.C.		725	.011		.68	.40		1.08	1.43
2000	Non-load bearing, galv, 10' high, 25 ga. 1-5/8" wide, 16" O.C.		495	.016		.28	.59		.87	1.20
2100	24" O.C.		760	.011		.21	.39		.60	.82
2200	2-1/2" wide, 16" O.C.		490	.016		.34	.60		.94	1.28
2250	24" O.C.		750	.011		.25	.39		.64	.87
2300	3-5/8" wide, 16" O.C.		480	.017		.39	.61		1.00	1.33
2350	24" O.C.		740	.011		.29	.40		.69	.92
2400	4" wide, 16" O.C.		475	.017		.47	.62		1.09	1.45
2450	24" O.C.		740	.011		.35	.40		.75	1.01
2500	6" wide, 16" O.C.		470	.017		.58	.62		1.20	1.58
2550	24" O.C.		725	.011		.43	.40		.83	1.09
2600	20 ga. studs, 1-5/8" wide, 16" O.C.		395	.020		.47	.74		1.21	1.61
2650	24" O.C.		610	.013		.35	.48		.83	1.10
2700	2-1/2" wide, 16" O.C.		390	.021		.55	.75		1.30	1.72
2750	24" O.C.		600	.013		.41	.49		.90	1.21
2800	3-5/8" wide, 16" O.C.	CN	385	.021		.62	.76		1.38	1.82
2850	24" O.C.		590	.014		.46	.50		.96	1.27
2900	4" wide, 16" O.C.		380	.021		.74	.77		1.51	1.97

09 22 Supports for Plaster and Gypsum Board

09 22 16 - Non-Structural Metal Framing

09 22 16.13 Metal Studs and Track		Crew	Daily Output	Labor-Hours	Unit	Material	2007 Bare Costs			Total Incl O&P
							Labor	Equipment	Total	
2950	24" O.C.	1 Corp	590	.014	S.F.	.54	.50		1.04	1.38
3000	6" wide, 16" O.C.		375	.021		.86	.78		1.64	2.16
3050	24" O.C.		580	.014		.63	.51		1.14	1.49
3060	Non-load bearing, galy, 12" high, 25 ga, 1-5/8" wide, 16" O.C.		413	.019		.27	.71		.98	1.41
3070	24" O.C.		633	.013		.20	.46		.66	.94
3080	2-1/2" wide, 16" O.C.		408	.020		.32	.72		1.04	1.48
3090	24" O.C.		625	.013		.24	.47		.71	.99
3100	3-5/8" wide, 16" O.C.		400	.020		.37	.73		1.10	1.55
3110	24" O.C.		617	.013		.27	.48		.75	1.04
3120	4" wide, 16" O.C.		396	.020		.45	.74		1.19	1.64
3130	24" O.C.		617	.013		.33	.48		.81	1.10
3140	6" wide, 16" O.C.		392	.020		.56	.75		1.31	1.78
3150	24" O.C.		604	.013		.41	.49		.90	1.21
3160	20 ga. studs, 1-5/8" wide, 16" O.C.		329	.024		.45	.89		1.34	1.89
3170	24" O.C.		508	.016		.33	.58		.91	1.26
3180	2-1/2" wide, 16" O.C.		325	.025		.52	.90		1.42	1.99
3190	24" O.C.		500	.016		.38	.59		.97	1.33
3200	3-5/8" wide, 16" O.C.		321	.025		.59	.91		1.50	2.07
3210	24" O.C.		492	.016		.43	.60		1.03	1.40
3220	4" wide, 16" O.C.		317	.025		.71	.93		1.64	2.22
3230	24" O.C.		492	.016		.51	.60		1.11	1.49
3240	6" wide, 16" O.C.		313	.026		.82	.94		1.76	2.36
3250	24" O.C.		483	.017		.60	.61		1.21	1.61
5000	Load bearing studs, see division 05 41 13.30									

09 22 26 - Suspension Systems

09 22 26.13 Ceiling Suspension Systems

09 22 26.13 Ceiling Suspension Systems		CEILING SUSPENSION SYSTEMS For gypsum board or plaster								
8000	Suspended ceilings, including carriers									
8200	1-1/2" carriers, 24" O.C. with:									
8300	7/8" channels, 16" O.C.	1 Lath	165	.048	S.F.	.44	1.63		2.07	2.91
8320	24" O.C.		200	.040		.37	1.35		1.72	2.41
8400	1-5/8" channels, 16" O.C.		155	.052		.55	1.74		2.29	3.20
8420	24" O.C.		190	.042		.44	1.42		1.86	2.60
8600	2" carriers, 24" O.C. with:									
8700	7/8" channels, 16" O.C.	1 Lath	155	.052	S.F.	.46	1.74		2.20	3.10
8720	24" O.C.		190	.042		.39	1.42		1.81	2.54
8800	1-5/8" channels, 16" O.C.		145	.055		.57	1.86		2.43	3.40
8820	24" O.C.		180	.044		.46	1.50		1.96	2.74

09 22 36 - Lath

09 22 36.13 Gypsum Lath

09 22 36.13 Gypsum Lath		GYPSUM LATH R092000-50								
0010	Plain or perforated, nailed, 3/8" thick	1 Lath	85	.094	S.Y.	4.50	3.17		7.67	9.65
0100	1/2" thick, nailed		80	.100		4.23	3.37		7.60	9.65
0300	Clipped to steel studs, 3/8" thick		75	.107		4.50	3.59		8.09	10.30
0400	1/2" thick		70	.114		4.23	3.85		8.08	10.40
0600	Firestop gypsum base, to steel studs, 3/8" thick		70	.114		3.51	3.85		7.36	9.60
0700	1/2" thick		65	.123		4.59	4.15		8.74	11.25
0900	Foil back, to steel studs, 3/8" thick		75	.107		3.87	3.59		7.46	9.60
1000	1/2" thick		70	.114		4.05	3.85		7.90	10.20
1500	For ceiling installations, add		216	.037			1.25		1.25	1.86
1600	For columns and beams, add		170	.047			1.59		1.59	2.36

09 26 Veneer Plastering

09 26 13 - Gypsum Veneer Plastering

09 26 13.20 Blueboard		Crew	Daily Output	Labor-Hours	Unit	Material	2007 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
5100	With thin coat plaster finish	2 Carp	875	.018	S.F.	.53	.67		1.20	1.63
5500	On beams, columns, or soffits; no finish included		675	.024		.52	.87		1.39	1.92
5600	With thin coat plaster finish		475	.034		.60	1.24		1.84	2.57
6000	For high ceilings, over 8' high; add		3060	.005			.19		.19	.30
6500	For over 3 stories high; add per story		6100	.003			.10		.10	.15

09 26 13.80 Thin Coat Plaster

09 26 13.80 THIN COAT PLASTER		Crew	Daily Output	Labor-Hours	Unit	Material	2007 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
0010	1 coat veneer; not incl. lath	1	3600	.011	S.F.	.08	.35	.03	.46	.65
1000	In 50 lb. bags				Bag	10.50			10.50	11.55

09 28 Backing Boards and Underlayments

09 28 13 - Cementitious Backing Boards

09 28 13.10 Cementitious Backerboard

09 28 13.10 CEMENTITIOUS BACKERBOARD		Crew	Daily Output	Labor-Hours	Unit	Material	2007 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
0070	Cementitious backerboard, on floor, 3' x 4' x 1/2" sheets	2 Carp	525	.030	S.F.	.96	1.12		2.08	2.80
0080	3' x 5' x 1/2" sheets		525	.030		.93	1.12		2.05	2.76
0090	3' x 6' x 1/2" sheets		525	.030		.72	1.12		1.84	2.54
0100	3' x 4' x 5/8" sheets		525	.030		1.08	1.12		2.20	2.93
0110	3' x 5' x 5/8" sheets		525	.030		1.06	1.12		2.18	2.91
0120	3' x 6' x 5/8" sheets		525	.030		1.12	1.12		2.24	2.97
0150	On wall, 3' x 4' x 1/2" sheets		350	.046		.96	1.68		2.64	3.67
0160	3' x 5' x 1/2" sheets		350	.046		.93	1.68		2.61	3.63
0170	3' x 6' x 1/2" sheets		350	.046		.72	1.68		2.40	3.41
0180	3' x 4' x 5/8" sheets		350	.046		1.08	1.68		2.76	3.80
0190	3' x 5' x 5/8" sheets		350	.046		1.06	1.68		2.74	3.78
0200	3' x 6' x 5/8" sheets		350	.046		1.12	1.68		2.80	3.84
0250	On counter, 3' x 4' x 1/2" sheets		180	.089		.96	3.26		4.22	6.15
0260	3' x 5' x 1/2" sheets		180	.089		.93	3.26		4.19	6.10
0270	3' x 6' x 1/2" sheets		180	.089		.72	3.26		3.98	5.90
0300	3' x 4' x 5/8" sheets		180	.089		1.08	3.26		4.34	6.30
0310	3' x 5' x 5/8" sheets		180	.089		1.06	3.26		4.32	6.25
0320	3' x 6' x 5/8" sheets		180	.089		1.12	3.26		4.38	6.35

09 29 Gypsum Board

09 29 10 - Gypsum Board

09 29 10.10 Gypsum Board Ceilings

09 29 10.10 GYPSUM BOARD CEILINGS, fire rated, finished		Crew	Daily Output	Labor-Hours	Unit	Material	2007 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
0100	Screwed to grid; channel or joists; 1/2" thick	2 Carp	765	.021	S.F.	.38	.77		1.15	1.62
0150	Mold resistant		765	.021		.47	.77		1.24	1.72
0200	5/8" thick		765	.021		.38	.77		1.15	1.62
0250	Mold resistant		765	.021		.54	.77		1.31	1.79
0300	Over 8' high, 1/2" thick		615	.026		.38	.95		1.33	1.91
0350	Mold resistant		615	.026		.47	.95		1.42	2.01
0400	5/8" thick		615	.026		.38	.95		1.33	1.91
0450	Mold resistant		615	.026		.54	.95		1.49	2.08
0600	Grid suspension system, direct hung									
0700	1-1/2" C.R.C., with 7/8" hi hot furring channel, 16" O.C.	2 Carp	600	.027	S.F.	1.15	.98		2.13	2.79
0800	24" O.C.		900	.018		1.05	.65		1.70	2.18
0900	3-5/8" C.R.C., with 7/8" hi hot furring channel, 16" O.C.		600	.027		1.22	.98		2.20	2.86

09 29 Gypsum Board

09 29 10 - Gypsum Board

09 29 10.10 Gypsum Board Ceilings		Crew	Daily Output	Labor-Hours	Unit	Material	2007 Bare Costs		Total	Total Incl O&P
1000	24" O.C.	2 Carp	900	.018	S.F.	1.06	Labor .65	Equipment	1.71	2.19

09 29 10.30 Gypsum Board

Code	Description	Crew	Daily Output	Labor-Hours	Unit	Material	Labor	Equipment	Total	Total Incl O&P
0010	GYPSUM BOARD on walls & ceilings									
0100	Nailed or screwed to studs unless otherwise noted									
0150	3/8" thick, on walls, standard, no finish included	2 Carp	2000	.008	S.F.	.33	.29		.62	
0200	On ceilings, standard, no finish included		1800	.009		.33	.33		.66	
0250	On beams, columns, or soffits, no finish included		675	.024		.33	.87		1.20	1.71
0300	1/2" thick, on walls, standard, no finish included	CN	2000	.008		.32	.29		.61	
0350	Taped and finished (level 4 finish)		965	.017		.36	.61		.97	1.35
0390	With compound skim coat (level 5 finish)		775	.021		.40	.76		1.16	1.67
0400	Fire resistant, no finish included		2000	.008		.38	.29		.67	
0450	Taped and finished (level 4 finish)		965	.017		.47	.61		1.03	1.40
0490	With compound skim coat (level 5 finish)		775	.021		.46	.76		1.22	1.69
0500	Water resistant, no finish included		2000	.008		.39	.29		.68	
0550	Taped and finished (level 4 finish)		965	.017		.43	.61		1.04	1.47
0590	With compound skim coat (level 5 finish)		775	.021		.47	.76		1.23	1.70
0600	Prefinished, vinyl, clipped to studs		900	.018		.60	.65		1.25	1.68
0700	Mold resistant, no finish included		2000	.008		.43	.29		.72	.93
0710	Taped and finished (level 4 finish)		965	.017		.47	.61		1.08	1.47
0720	With compound skim coat (level 5 finish)		775	.021		.51	.76		1.27	1.74
1000	On ceilings, standard, no finish included		1800	.009		.32	.33		.65	
1050	Taped and finished (level 4 finish)		765	.021		.36	.77		1.13	1.60
1090	With compound skim coat (level 5 finish)		610	.026		.40	.96		1.36	1.94
1100	Fire resistant, no finish included		1800	.009		.38	.33		.71	.91
1150	Taped and finished (level 4 finish)		765	.021		.42	.77		1.19	1.68
1195	With compound skim coat (level 5 finish)		610	.026		.46	.96		1.42	2.01
1200	Water resistant, no finish included		1800	.009		.39	.33		.72	.91
1250	Taped and finished (level 4 finish)		765	.021		.43	.77		1.20	1.68
1290	With compound skim coat (level 5 finish)		610	.026		.47	.96		1.43	2.00
1310	Mold resistant, no finish included		1800	.009		.43	.33		.76	.99
1320	Taped and finished (level 4 finish)		765	.021		.47	.77		1.24	1.72
1330	With compound skim coat (level 5 finish)		610	.026		.51	.96		1.47	2.06
1500	On beams, columns, or soffits, standard, no finish included		675	.024		.37	.87		1.24	1.73
1550	Taped and finished (level 4 finish)		475	.034		.36	1.24		1.60	2.32
1590	With compound skim coat (level 5 finish)		540	.030		.40	1.09		1.49	2.11
1600	Fire resistant, no finish included		675	.024		.38	.87		1.25	1.77
1650	Taped and finished (level 4 finish)		475	.034		.42	1.24		1.66	2.30
1690	With compound skim coat (level 5 finish)		540	.030		.46	1.09		1.55	2.20
1700	Water resistant, no finish included		675	.024		.45	.87		1.32	1.81
1750	Taped and finished (level 4 finish)		475	.034		.43	1.24		1.67	2.33
1790	With compound skim coat (level 5 finish)		540	.030		.47	1.09		1.56	2.11
1800	Mold resistant, no finish included		675	.024		.49	.87		1.36	1.86
1810	Taped and finished (level 4 finish)		475	.034		.47	1.24		1.71	2.41
1820	With compound skim coat (level 5 finish)		540	.030		.51	1.09		1.60	2.22
2000	5/8" thick, on walls, standard, no finish included		2000	.008		.39	.29		.68	
2050	Taped and finished (level 4 finish)		965	.017		.43	.61		1.04	1.44
2090	With compound skim coat (level 5 finish)		775	.021		.47	.76		1.23	1.70
2100	Fire resistant, no finish included		2000	.008		.38	.29		.67	.88
2150	Taped and finished (level 4 finish)		965	.017		.42	.61		1.03	1.44
2195	With compound skim coat (level 5 finish)		775	.021		.46	.76		1.22	1.69
2200	Water resistant, no finish included		2000	.008		.39	.29		.68	.89
2250	Taped and finished (level 4 finish)		965	.017		.43	.61		1.04	1.45

09 29 Gypsum Board

09 29 10 - Gypsum Board

09 29 10.30 Gypsum Board

	Crew	Daily Output	Labor-Hours	Unit	Material	2007 Bare Costs			Total Incl O&P
						Labor	Equipment	Total	
2290 With compound skim coat (level 5 finish)	2 Carp	775	.021	S.F.	.47	.78		1.23	1.70
2300 Prefinished, vinyl, clipped to studs		900	.018		.70	.65		1.35	1.79
2510 Mold resistant, no finish included		2000	.008		.49	.29		.78	1
2520 Taped and finished (level 4 finish)		965	.017		.53	.61		1.14	1.53
2530 With compound skim coat (level 5 finish)		775	.021		.57	.76		1.33	1.81
3000 On ceilings, standard, no finish included		1800	.009		.39	.33		.72	.94
3050 Taped and finished (level 4 finish)		765	.021		.43	.77		1.20	1.67
3090 With compound skim coat (level 5 finish)		615	.026		.47	.95		1.42	2.01
3100 Fire resistant, no finish included		1800	.009		.38	.53		.71	.93
3150 Taped and finished (level 4 finish)		765	.021		.42	.77		1.19	1.66
3190 With compound skim coat (level 5 finish)		615	.026		.46	.95		1.41	2
3200 Water resistant, no finish included		1800	.009		.39	.33		.72	.94
3250 Taped and finished (level 4 finish)		765	.021		.43	.77		1.20	1.67
3290 With compound skim coat (level 5 finish)		615	.026		.47	.95		1.42	2.01
3300 Mold resistant, no finish included		1800	.009		.49	.33		.82	1.05
3310 Taped and finished (level 4 finish)		765	.021		.53	.77		1.30	1.78
3320 With compound skim coat (level 5 finish)		615	.026		.57	.95		1.52	2.12
3500 On beams, columns, or soffits, no finish included		675	.024		.45	.87		1.32	1.84
3550 Taped and finished (level 4 finish)		475	.034		.49	1.24		1.73	2.46
3590 With compound skim coat (level 5 finish)		380	.042		.54	1.55		2.09	3.01
3600 Fire resistant, no finish included		675	.024		.44	.87		1.31	1.83
3650 Taped and finished (level 4 finish)		475	.034		.48	1.24		1.72	2.45
3690 With compound skim coat (level 5 finish)		380	.042		.46	1.55		2.01	2.92
3700 Water resistant, no finish included		675	.024		.45	.87		1.32	1.84
3750 Taped and finished (level 4 finish)		475	.034		.49	1.24		1.73	2.46
3790 With compound skim coat (level 5 finish)		380	.042		.47	1.55		2.02	2.93
3800 Mold resistant, no finish included		675	.024		.56	.87		1.43	1.97
3810 Taped and finished (level 4 finish)		475	.034		.61	1.24		1.85	2.59
3820 With compound skim coat (level 5 finish)		380	.042		.57	1.55		2.12	3.04
4000 Fireproofing, beams or columns, 2 layers, 1/2" thick, incl finish		330	.048		.80	1.78		2.58	3.65
4010 Mold resistant		330	.048		.90	1.78		2.68	3.76
4050 5/8" thick		300	.053		.84	1.96		2.80	3.97
4060 Mold resistant		300	.053		1.06	1.96		3.02	4.22
4100 3 layers, 1/2" thick		225	.071		1.18	2.61		3.79	5.35
4110 Mold resistant		225	.071		1.33	2.61		3.94	5.50
4150 5/8" thick		210	.076		1.26	2.80		4.06	5.75
4160 Mold resistant		210	.076		1.59	2.80		4.39	6.10
5050 For 1" thick coreboard on columns	▽	480	.033		.45	1.22		1.67	2.40
5100 For foil-backed board, add					.10			.10	.11
5200 For work over 8' high, add	2 Carp	3060	.005			.19		.19	.30
5270 For textured spray, add	2 Lath	1600	.010		.05	.34		.39	.56
5300 For over 3 stories high, add per story	2 Carp	6100	.003	▽		.10		.10	.15
5350 For finishing inner corners, add		950	.017	L.F.	.09	.62		.71	1.06
5355 For finishing outer corners, add	▽	1250	.013	▽	.20	.47		.67	.95
5500 For acoustical sealant, add per bead	1 Carp	500	.016	▽	.03	.59		.62	.94
5550 Sealant, 1 quart tube				Ea.	5.15			5.15	5.65
5600 Sound deadening board, 1/4" gypsum	2 Carp	1800	.009	S.F.	.31	.33		.64	.85
5650 1/2" wood fiber		1800	.009		.41	.33		.74	.96

09 29 10.50 High Abuse Gypsum Board

0010 HIGH ABUSE GYPSUM BOARD, fiber reinforced, nailed or									
0700 screwed to studs unless otherwise noted									
0710 1/2" thick, on walls, no finish included	2 Carp	1800	.009	S.F.	.56	.33		.89	1.13

09 91 Painting

09 91 03 - Paint Restoration

09 91 03.30 Exterior Surface Preparation

Code	Description	Crew	Daily Output	Labor Hours	Unit	Material	2007 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
0440	Wood, 7-10 lite	1 Pord	240	.033	S.F.		1.09		1.09	1.64
0450	Wood, 12 lite		200	.040			1.31		1.31	1.97
0460	Wood, Bay / Bow		320	.025			.82		.82	1.23
0470	Wire brush									
0480	Metal, 1-2 lite	1 Pord	480	.017	S.F.		.55		.55	.82
0490	Metal, 3-6 lite		400	.020			.65		.65	.98
0500	Metal, Bay / Bow		480	.017			.55		.55	.82
0510	Power wash, based on 2500 lb. operating pressure									
0520	1-2 lite	B-9	4400	.009	S.F.		.27	.04	.31	.45
0530	3-6 lite		4320	.009			.27	.04	.31	.47
0540	7-10 lite		4240	.009			.27	.04	.31	.48
0550	12 lite		4160	.010			.28	.04	.32	.49
0560	Bay / Bow		4400	.009			.27	.04	.31	.45
0600	Siding, scrape and sand, light=10-30%, med.=30-70%									
0610	Heavy=70-100%, % of surface to sand									
0650	Texture 1-11, light	1 Pord	480	.017	S.F.		.55		.55	.82
0660	Med.		440	.018			.59		.59	.89
0670	Heavy		360	.022			.73		.73	1.09
0680	Wood shingles, shakes, light		440	.018			.59		.59	.89
0690	Med.		360	.022			.73		.73	1.09
0700	Heavy		280	.029			.93		.93	1.41
0710	Clapboard, light		520	.015			.50		.50	.76
0720	Med.		480	.017			.55		.55	.82
0730	Heavy		400	.020			.65		.65	.98
0740	Wire brush									
0750	Aluminum, light	1 Pord	600	.013	S.F.		.44		.44	.66
0760	Med.		520	.015			.50		.50	.76
0770	Heavy		440	.018			.59		.59	.89
0780	Pressure wash, based on 2500 lb. operating pressure									
0790	Stucco	B-9	3080	.013	S.F.		.38	.06	.44	.65
0800	Aluminum or vinyl		3200	.013			.36	.06	.42	.63
0810	Siding, masonry, brick & block		2400	.017			.49	.08	.57	.84
0830	Miscellaneous, wire brush									
0830	Metal, pedestrian gate	1 Pord	100	.080	S.F.		2.62		2.62	3.94
8000	For Chemical Washing, see Division 04 01 30.00									
8010	For Steam Cleaning, see Division 04 01 30.00									
8020	For Sand Blasting, see Division 05 01 10.51 and 03 35 29.60									

09 91 03.40 Interior Surface Preparation

INTERIOR SURFACE PREPARATION										
0010	Doors									
0020	Scrape & sand									
0040	Wood, flush	1 Pord	616	.013	S.F.		.42		.42	.64
0050	Wood, detail		496	.016			.53		.53	.79
0060	Wood, louvered		280	.029			.93		.93	1.41
0070	Wire brush									
0080	Metal, flush	1 Pord	640	.013	S.F.		.41		.41	.62
0090	Metal, detail		520	.015			.50		.50	.76
0100	Metal, louvered		360	.022			.73		.73	1.09
0110	Hand wash									
0120	Wood, flush	1 Pord	2160	.004	S.F.		.12		.12	.18
0130	Wood, detailed		2000	.004			.13		.13	.20
0140	Wood, louvered		1360	.006			.19		.19	.29

09 91 Painting

09 91 03 - Paint Restoration

09 91 03.40 Interior Surface Preparation		Crew	Daily Output	Labor-Hours	Unit	Material	2007 Bare Costs			Total	Total Incl O&P
							Labor	Equipment			
0150	Metal, flush	1 Pord	2160	.004	S.F.		.12			.12	.18
0160	Metal, detail		2000	.004			.13			.13	.20
0170	Metal, lowered		1360	.006			.19			.19	.29
0400	Windows, per side, not incl. trim										
0410	Scrape & sand										
0420	Wood, 1-2 lite	1 Pord	360	.022	S.F.		.73			.73	1.09
0430	Wood, 3-6 lite		320	.025			.82			.82	1.23
0440	Wood, 7-10 lite		280	.029			.93			.93	1.41
0450	Wood, 12 lite		240	.033			1.09			1.09	1.63
0460	Wood, Bay / Bow		360	.022			.73			.73	1.09
0470	Wire brush										
0480	Metal, 1-2 lite	1 Pord	520	.015	S.F.		.50			.50	.76
0490	Metal, 3-6 lite		440	.018			.59			.59	.87
0500	Metal, Bay / Bow		520	.015			.50			.50	.76
0600	Walls, sanding, light=10-30%										
0610	Med.=30-70%, heavy=70-100%, % of surface to sand										
0650	Walls, sand										
0660	Drywall, gypsum, plaster, light	1 Pord	3077	.003	S.F.		.09			.09	.13
0670	Drywall, gypsum, plaster, med		2160	.004			.12			.12	.16
0680	Drywall, gypsum, plaster, heavy		923	.009			.28			.28	.37
0690	Wood, T&G, light		2400	.003			.11			.11	.16
0700	Wood, T&G, med		1600	.005			.16			.16	.22
0710	Wood, T&G, heavy		800	.010			.33			.33	.44
0720	Walls, wash										
0730	Drywall, gypsum, plaster	1 Pord	3200	.003	S.F.		.08			.08	.10
0740	Wood, T&G		3200	.003			.08			.08	.10
0750	Masonry, brick & block, smooth		2800	.003			.09			.09	.12
0760	Masonry, brick & block, coarse		2000	.004			.13			.13	.17
8000	For Chemical Washing, see Division 04 01 30.00										
8010	For Steam Cleaning, see Division 04 01 30.00										
8020	For Sand Blasting, see Division 03 35 29.60 and 05 01 10.51										

09 91 13 - Exterior Painting

09 91 13.30 Fences

09 91 13.30 Fences		R099100-20	
0010	FENCES		
0100	Chain link or wire metal, one side, water base		
0110	Roll & brush, first coat	1 Pord	960 .008 S.F. .06 .27 .33
0120	Second coat		1280 .006 .06 .20 .26
0130	Spray, first coat		2275 .004 .06 .12 .18
0140	Second coat		2600 .003 .06 .10 .16
0150	Picket, water base		
0160	Roll & brush, first coat	1 Pord	865 .009 S.F. .06 .30 .36
0170	Second coat		1050 .008 .06 .25 .31
0180	Spray, first coat		2275 .004 .06 .12 .18
0190	Second coat		2600 .003 .06 .10 .16
0200	Storkade, water base		
0210	Roll & brush, first coat	1 Pord	1040 .008 S.F. .06 .25 .31
0220	Second coat		1200 .007 .06 .22 .28
0230	Spray, first coat		2275 .004 .06 .12 .18
0240	Second coat		2600 .003 .06 .10 .16

09 91 13.42 Miscellaneous, Exterior

09 91 13.42 Miscellaneous, Exterior		R099100-20	
0010	MISCELLANEOUS, EXTERIOR		
0015	For painting metals, see Div. 09 97 13-23		

09 91 Painting

09 91 13 - Exterior Painting

09 91 13.90 Walls, Masonry (CMU), Exterior		Crew	Daily Output	Labor Hours	Unit	Material	2007 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
0430	Waterproof sealer, first coat	1 Pard	1680	.005	S.F.	.24	.16		.40	.49
0440	Second coat		2060	.004		.24	.13		.37	.45
0450	Spray latex, paint, first coat		1950	.004		.05	.13		.18	.26
0460	Second coat		2600	.003		.04	.10		.14	.19
0470	Waterproof sealer, first coat		2245	.004		.24	.12		.36	.44
0480	Second coat		2990	.003		.24	.09		.33	.39
0490	Concrete masonry unit (CMU), porous									
0500	Brushwork, latex, first coat	1 Pard	640	.013	S.F.	.11	.41		.52	.74
0510	Second coat		960	.008		.05	.27		.32	.47
0520	Waterproof sealer, first coat		736	.011		.24	.36		.60	.79
0530	Second coat		1104	.007		.24	.24		.48	.62
0540	Roll latex, first coat		1465	.005		.08	.18		.26	.36
0550	Second coat		1790	.004		.05	.15		.20	.28
0560	Waterproof sealer, first coat		1680	.005		.24	.16		.40	.49
0570	Second coat		2060	.004		.24	.13		.37	.45
0580	Spray latex, first coat		1950	.004		.06	.13		.19	.26
0590	Second coat		2600	.003		.04	.10		.14	.19
0600	Waterproof sealer, first coat		2245	.004		.24	.12		.36	.44
0610	Second coat		2990	.003		.24	.09		.33	.39

09 91 23 - Interior Painting

09 91 23.20 Cabinets and Casework

09 91 23.20 CABINETS AND CASEWORK		Crew	Daily Output	Labor Hours	Unit	Material	2007 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
1000	Primer coat, oil base, brushwork	1 Pard	650	.012	S.F.	.05	.40		.45	.67
2000	Paint, oil base, brushwork, 1 coat		650	.012		.07	.40		.47	.68
3000	Stain, brushwork, wipe off		650	.012		.05	.40		.45	.67
4000	Shellac, 1 coat, brushwork		650	.012		.05	.40		.45	.67
4500	Varnish, 3 coats, brushwork, sand after 1st coat		325	.025		.18	.81		.99	1.40
5000	For latex paint, deduct					10%				

09 91 23.33 Doors and Windows, Interior Alkyd (Oil Base)

09 91 23.33 DOORS AND WINDOWS, INTERIOR ALKYD (OIL BASE)		Crew	Daily Output	Labor Hours	Unit	Material	2007 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
0500	Flush door & frame, 3' x 7', oil, primer, brushwork	1 Pard	10	.800	Ea.	2.16	26		28.16	42
1000	Paint, 1 coat		10	.800		2.38	26		28.38	42
1400	Stain, brushwork, wipe off		18	.444		1.12	14.55		15.67	23
1600	Shellac, 1 coat, brushwork		25	.320		1.13	10.45		11.58	17
1800	Varnish, 3 coats, brushwork, sand after 1st coat		9	.889		3.69	29		32.69	47.50
2000	Panel door & frame, 3' x 7', oil, primer, brushwork		6	1.333		2.05	43.50		45.55	68
2200	Paint, 1 coat		6	1.333		2.38	43.50		45.88	68
2600	Stain, brushwork, panel door, 3' x 7', not incl. frame		16	.500		1.12	16.35		17.47	25.50
2800	Shellac, 1 coat, brushwork		22	.364		1.13	11.90		13.03	19.15
3000	Varnish, 3 coats, brushwork, sand after 1st coat		7.50	1.067		3.69	35		38.69	56.50
4400	Windows, including frame and trim, per side									
4600	Colonial type, 6/6 lites, 2' x 3', oil, primer, brushwork	1 Pard	14	.571	Ea.	.32	18.70		19.02	28.50
5800	Paint, 1 coat		14	.571		.38	18.70		19.08	28.50
6200	3' x 5' opening, 6/6 lites, primer coat, brushwork		12	.667		.81	22		22.81	34
6400	Paint, 1 coat		12	.667		.94	22		22.94	34
6800	4' x 8' opening, 6/6 lites, primer coat, brushwork		8	1		1.73	32.50		34.23	51
7000	Paint, 1 coat		8	1		2.01	32.50		34.51	51
8000	Single lite type, 2' x 3', oil base, primer coat, brushwork		33	.242		.32	7.95		8.27	12.30
8200	Paint, 1 coat		33	.242		.38	7.95		8.33	12.35
8400	3' x 5' opening, primer coat, brushwork		20	.400		.81	13.10		13.91	20.50
8800	Paint, 1 coat		20	.400		.94	13.10		14.04	20.50
9200	4' x 8' opening, primer coat, brushwork		14	.571		1.73	18.70		20.43	30

09 91 Painting

09 91 23 - Interior Painting

09 91 23.33 Doors and Windows, Interior Alkyd (Oil Base)		Crew	Daily Output	Labor-Hours	Unit	Material	2007 Bare Costs		Total	Total Incl O&M
		1 Prod	14	.571	Ea.	2.01	Labor	Equipment	20.71	30

09 91 23.35 Doors and Windows, Interior Latex

0010 DOORS & WINDOWS, INTERIOR LATEX		R099100-20								
0100	Doors flush, both sides, incl. frame & trim									
0110	Roll & brush, primer	1 Prod	10	.800	Ea.	3.95	26		29.95	41
0120	Finish coat, latex		10	.800		4.43	26		30.43	44
0130	Primer & 1 coat latex		7	1.143		8.40	37.50		45.90	65
0140	Primer & 2 coats latex		5	1.600		12.55	52.50		65.05	92
0160	Spray, both sides, primer		20	.400		4.16	13.10		17.26	24
0170	Finish coat, latex		20	.400		4.65	13.10		17.75	25
0180	Primer & 1 coat latex		11	.727		8.85	24		32.85	46
0190	Primer & 2 coats latex		8	1		13.30	32.50		45.80	63
0200	Doors, French, both sides, 10-15 lite, incl. frame & trim									
0210	Roll & brush, primer	1 Prod	6	1.333	Ea.	1.98	43.50		45.48	67
0220	Finish coat, latex		6	1.333		2.22	43.50		45.72	68
0230	Primer & 1 coat latex		3	2.667		4.19	87		91.19	136
0240	Primer & 2 coats latex		2	4		6.30	131		137.30	204
0260	Doors, lowered, both sides, incl. frame & trim									
0270	Roll & brush, primer	1 Prod	7	1.143	Ea.	3.95	37.50		41.45	60
0280	Finish coat, latex		7	1.143		4.43	37.50		41.93	61
0290	Primer & 1 coat, latex		4	2		8.15	65.50		73.65	107
0300	Primer & 2 coats, latex		3	2.667		12.80	87		99.80	145
0320	Spray, both sides, primer		20	.400		4.16	13.10		17.26	24
0330	Finish coat, latex		20	.400		4.65	13.10		17.75	25
0340	Primer & 1 coat, latex		11	.727		8.85	24		32.85	46
0350	Primer & 2 coats, latex		8	1		13.55	32.50		46.05	64
0360	Doors, panel, both sides, incl. frame & trim									
0370	Roll & brush, primer	1 Prod	6	1.333	Ea.	4.16	43.50		47.66	70
0380	Finish coat, latex		6	1.333		4.43	43.50		47.93	70
0390	Primer & 1 coat, latex		3	2.667		8.40	87		95.40	140
0400	Primer & 2 coats, latex		2.50	3.200		12.80	105		117.80	173
0420	Spray, both sides, primer		10	.800		4.16	26		30.16	44
0430	Finish coat, latex		10	.800		4.65	26		30.65	44
0440	Primer & 1 coat, latex		5	1.600		8.85	52.50		61.35	88
0450	Primer & 2 coats, latex		4	2		13.55	65.50		79.05	116
0460	Windows, per interior side, based on 15 SF									
0470	1 to 6 lite									
0480	Brushwork, primer	1 Prod	13	.615	Ea.	.78	20		20.78	31
0490	Finish coat, enamel		13	.615		.87	20		20.87	31
0500	Primer & 1 coat enamel		8	1		1.65	32.50		34.15	51
0510	Primer & 2 coats enamel		6	1.333		2.53	43.50		46.03	68
0530	7 to 10 lite									
0540	Brushwork, primer	1 Prod	11	.727	Ea.	.78	24		24.78	37
0550	Finish coat, enamel		11	.727		.87	24		24.87	37
0560	Primer & 1 coat enamel		7	1.143		1.65	37.50		39.15	57
0570	Primer & 2 coats enamel		5	1.600		2.53	52.50		55.03	81
0590	12 lite									
0600	Brushwork, primer	1 Prod	10	.800	Ea.	.78	26		26.78	40
0610	Finish coat, enamel		10	.800		.87	26		26.87	40
0620	Primer & 1 coat enamel		6	1.333		1.65	43.50		45.15	67
0630	Primer & 2 coats enamel		5	1.600		2.53	52.50		55.03	81
0650	For oil base paint, add					10%				

09 91 Painting

09 91 23 - Interior Painting

09 91 23.52 Miscellaneous, Interior

		Crew	Daily Output	Labor-Hours	Unit	Material	2007 Bare Costs			Total Incl O&P
							Labor	Equipment	Total	
7650	3 coats	1 Prod	325	.025	L.F.	.18	.81		.99	1.41
8000	Cornice, simple design, primer coat, oil base, brushwork		650	.012	S.F.	.05	.40		.45	1.00
8250	Paint, 1 coat		650	.012		.06	.40		.46	1.00
8350	Ornate design, primer coat		350	.023		.05	.75		.80	1.10
8400	Paint, 1 coat		350	.023		.06	.75		.81	1.10
8600	Balustrades, primer coat, oil base, brushwork		520	.015		.05	.50		.55	1.00
8650	Paint, 1 coat		520	.015		.06	.50		.56	1.00
8900	Trusses and wood frames, primer coat, oil base, brushwork		800	.010		.05	.33		.38	1.00
8950	Spray		1200	.007		.06	.22		.28	1.00
9220	Paint 2 coats, brushwork		500	.016		.12	.52		.64	1.00
9240	Spray		600	.013		.14	.44		.58	1.00
9260	Stain, brushwork, wipe off		600	.013		.05	.44		.49	1.00
9280	Varnish, 3 coats, brushwork		275	.029		.18	.95		1.13	1.00
9350	For latex paint, deduct					10%				

09 91 23.72 Walls and Ceilings, Interior

		Crew	Daily Output	Labor-Hours	Unit	Material	2007 Bare Costs			Total Incl O&P
							Labor	Equipment	Total	
0010	WALLS AND CEILINGS, INTERIOR									
0100	Concrete, dry wall or plaster, oil base, primer or sealer coat									
0200	Smooth finish, brushwork	1 Prod	1150	.007	S.F.	.05	.23		.28	1.00
0240	Roller		1350	.006		.05	.19		.24	1.00
0280	Spray		2750	.003		.04	.10		.14	1.00
0300	Sand finish, brushwork		975	.008		.05	.27		.32	1.00
0340	Roller		1150	.007		.06	.23		.29	1.00
0380	Spray		2275	.004		.04	.12		.16	1.00
0800	Paint 2 coats, smooth finish, brushwork		680	.012		.11	.38		.49	1.00
0840	Roller		800	.010		.11	.33		.44	1.00
0880	Spray		1625	.005		.09	.16		.25	1.00
0900	Sand finish, brushwork		605	.013		.10	.43		.53	1.00
0940	Roller		1020	.008		.11	.26		.37	1.00
0980	Spray		1700	.005		.09	.15		.24	1.00
1200	Paint 3 coats, smooth finish, brushwork		510	.016		.16	.51		.67	1.00
1240	Roller		650	.012		.16	.40		.56	1.00
1280	Spray		1625	.005		.14	.16		.30	1.00
1600	Glaze coating, 2 coats, spray, clear		1200	.007		.42	.22		.64	1.00
1640	Multicolor		1200	.007		.87	.22		1.09	1.00
1700	For latex paint, deduct					10%				
1800	For ceiling installations, add						25%			
2000	Masonry or concrete block, oil base, primer or sealer coat									
2100	Smooth finish, brushwork	1 Prod	1224	.007	S.F.	.07	.21		.28	1.00
2180	Spray		2400	.003		.08	.11		.19	1.00
2200	Sand finish, brushwork		1089	.007		.08	.24		.32	1.00
2280	Spray		2400	.003		.08	.11		.19	1.00
2800	Paint 2 coats, smooth finish, brushwork		756	.011		.16	.35		.51	1.00
2880	Spray		1360	.006		.15	.19		.34	1.00
2900	Sand finish, brushwork		672	.012		.16	.39		.55	1.00
2980	Spray		1360	.006		.15	.19		.34	1.00
3600	Glaze coating, 3 coats, spray, clear		900	.009		.60	.29		.89	1.00
3620	Multicolor		900	.009		1	.29		1.29	1.00
4000	Block filler, 1 coat, brushwork		425	.019		.13	.62		.75	1.00
4100	Silicone, water repellent, 2 coats, spray		2000	.004		.27	.13		.40	1.00
4120	For latex paint, deduct					10%				
8200	For work 8' - 15' H, add						10%			
8300	For work over 15' H, add						20%			