ISSA 540 Cleaning Times

Empty and Fill Times

<u> Lilip</u> ty	did i iii Tillies	
	SOLUTION FILLING TIMES	Minutes
1	1 gallon	0.25
2	2 gallon	0.50
3	4 gallon	1.00
4	5 gallon	1.25
5	10 gallon	2.50
6	20 gallon	5.00
7	25 gallon	6.25
8	100 gallon	25.00
9	250 gallon	52.25
	EMPTY AND RINSE	Minutes
10	Trigger Sprayer	0.20
11	1 gallon	0.25
12	2 gallon	0.50
13	4 gallon	1.00
14	5 gallon	1.25
15	10 gallon	2.50
16	20 gallon	5.00
17	25 gallon	6.25
18	100 gallon	25.00
19	250 gallon	52.25
	_ CLEAN-UP MATERIALS & EQUIPMENT AFTER USE	Minutes
20	Clean Up After Use: Dust Mop (After use shake out, pick up debñs, brush, refresh mop with treatment and hang up to cure)	1.0
21	Clean Up After Use: Mop Bucket & Wringer	1.3
22	Clean Up After Use: Mop (Kentucky, string type) wring and rinse in service closet sink after cleaning	3.0
23	Clean Up After Use: Mop (Kentucky, string type) wring and rinse in service closet sink after cleaning stripping	5.0
24	Clean Up After Use: Mop (Kentucky, string type) wring and rinse in service closet sink after applying finish/seal	10.0
25	Clean Up After Use: Mop (flat microfiber) wring and rinse in service closet sink after applying finish/seal	1.0
	CLEAN-UP MATERIALS & EQUIPMENT	Minutes
26	Clean Up Vacuum Back Pack (wipe and spot clean after dry pick-up)	0.50
27	Clean Up Vacuum Upright (wipe and spot clean after dry pick-up)	0.50
28	Clean Up Vacuum Tank type (empty, wipe and spot clean after dry pick-up)	1.00
29	Clean Up Carpet Extractor with direct hook-up (wash and rinse clean after use)	2.00
30	Clean Up Carpet Extractor with solution and recovery tanks (wash and rinse clean after use)	5.00
31	Clean Up Vacuum Tank type (wash and rinse clean after wet pick-up)	4.00
32	Wrap machine cord properly after unplugging after use	1.25
	CHANGE AND REPLACE	Minutes
33	Change Dust Man (new rental and disposable)	0.75
	Change Dust Mop (new, rental and disposable)	
34	Change Wet Mop (Kentucky, string type)	0.50

Cleaning Worker Travel Speeds



	CRAWL SPEED	Linear feet per m	lile Per Hou
37	Spray, scrub, wipe build-up removal by hand along mop boards	10 ft/minute	0. 13 mph
	WALKING	Linear feet per m	lile Per Hou
38	Walking very slowly or backward	88 ft/minute	1.0 mph
39	Walking slowly	132 ft/minut	1.5 mph
40	Walk-behind non-propelled unit	150 ft/minut	1.7 mph
41	Reference point speed #1*	176 ft/minut	2 mph
42	Walk-behind wheel-propelled unit	200 ft/minut	2.3 mph
43	Reference point speed #2*	220 ft/minut	2.5 mph
44	Reference point speed #3*	264 ft/minut	3 mph
	RIDING A CLEANING MACHINE	Linear feet per m	lile Per Hou
45	Riding auto-scrubber cleaning speed	275 ft/minut	
46	Riding sweeper maximum speed	378.4 ft/min	4.3 mph
47	Reference point speed #4*	440 ft/minut	5.0 mph
	RIDING A TRANSPORTATION MACHINE	Linear feet per m	lile Per Hou
48	Golf Cart	880 ft/minut	10.0 mph
49	Vehicle	1,760 ft/minu	20.0 mph

General Cleaning

	CLASSROOM SERVICE	Sq. Ft.	Minutes	Sq. Ft. Hr.
50	Trash/Dust with Duster/Clean Chalkboard/Dust mop Floor	1,000	9.40	6,383
51	Trash/Dust with Duster/Clean Chalkboard/Damp Mop Floor	1,000	16.00	3,750
52	Trash/Dust with Duster/Clean Chalkboard/Tank Vacuum Floor	1,000	12.20	4,918
53	Trash/Dust with Duster/Clean Chalkboard/Upright Vacuum Floor	1,000	14.00	4,286
54	Trash/Dust with Treated Cloth/Clean Chalkboard/Dust Mop Floor	1,000	10.40	5,769
55	Trash/Dust with Treated Cloth/Clean Chalkboard/Damp Mop Floor	1,000	17.00	3,529
56	Trash/Dust with Treated Cloth/Clean Chalkboard/Tank Vacuum Floor	1,000	14.60	4,110
57	Trash/Dust with Treated Cloth/Clean Chalkboard Upright Vacuum Floor	1,000	15.40	3,896
58	Trash/Dust with Scrap-Trap Type Vacuum/Clean Chalkboard/Portable Vacuum Floor	1,000	10.50	5,714
59	Trash/Dust with Back-Pack Vacuum/Clean Chalkboard/Back-Pack Vacuum Floor	1,000	11.00	5,455
	CORNERS / CREVICES	Sq. Ft.	Minutes	Sq. Ft. Hr.
60	Detail Clean with Trigger Sprayer & Cloth	150	4.50	2,000
61	Detail Clean with Hand Held Duster Vacuum	150	3.80	2,368
62	Detail Clean with Tank/Canister Vacuum	150	4.05	2,222
63	Detail Clean with Back-Pack Vacuum	150	3.15	2,857
64	Detail Clean tile grout with Battery Sonic type scrubber and chemical	150	3.15	2,857
	DISINFECTING SURFACES	Sq. Ft.	Minutes	Sq. Ft. Hr.
65	Damp Wipe Surface With Disinfectant	150	2.88	3,125
	DUSTING SURFACES	Sq. Ft.	Minutes	Sq. Ft. Hr.
66	Dust with Duster	150	0.90	10,000
67	Dust with Treated Cloth	150	1.80	5,000
68	Damp Wipe with Trigger Sprayer & Cloth	150	2.88	3,125
69	Dust with hand-Held duster Vacuum	150	1.95	4,615
70	Dust with Tank/Canister Vacuum	150	2.25	4,000
71	Dust with Back Pack Vacuum	150	1.62	5,556

ELEVATOR SERVICE Minutes



72	Elevator: Vacuum Cap with Back Pack, Tank or Upright Vacuum		1
73	Elevator: Spot Clean mirrors and glass		1.5
74	Elevator: Spot Clean Aluminum		2
75	Elevator: Spot Clean control panel		1
76	Elevator: Detail Clean door tracks with hand brush		2
77	Elevator: Detail clean door tracks with cone brush on sonic type machine		1
78	Elevator: Detail clean elevator cab		10
	FURNITURE UPHOLSTERED	Sq. Ft. Minute	es Sq. Ft. Hr
79	Vacuum with Hand-Held Duster Vacuum	25 2.10	714
80	Vacuum with Tank/Canister Vacuum	25 2.55	588
81	Vacuum with Back-Pack Vacuum	25 2.10	714
	GLASS DOOR & HARDWARE	Sq. Ft. Minute	es Sq. Ft. Hr
82	Clean using Trigger Sprayer & Cloth (2 Sides)	_ 3	
	GLASS PANEL/PARTITION	Sq. Ft. Minute	es Sq. Ft. Hr
83	Clean using Trigger Sprayer & Cloth	30 3.42	526
	GLASS DISPLAY CASE	Sq. Ft. Minute	es Sq. Ft. Hi
84	Clean using Trigger Sprayer & Cloth	10 1.14	526
	GUEST ROOM SERVICE	Sq. Ft. Minute	es Sq. Ft. Hi
85	Trash/Dust Make Bed/Sanitize Bathroom/Replace Linen & Supplies/Vacuum	200 16.80	714
	HAND RAILS/BANISTER	Sq. Ft. Minute	es Sq. Ft. Hi
86	Dust with Duster	48 0.29	9931
87	Dust with Treat Cloth	48 0.58	4966
88	Damp Wipe with Trigger Sprayer & Cloth	48 0.86	3349
	MATS, WALK-OFF	Sq. Ft. Minute	es Sq. Ft. Hr
89	Vacuum with 12" Upright Vacuum	36 1.08	2000
90	Vacuum with Tank/Canister with 12" Vacuum Shoe	36 1.08	2000
91	Vacuum with Back-Pack Vacuum	36 0.95	2274

	STAIRWELLS # of	Steps per f	Minutes
92	Dust Mop a flight of 6 stairs and landing with 24" dust mop and pick up debris	6	1.20
	Dust Mop a flight of 8 stairs and landing with 24" dust mop and pick up debris	8	1.60
94	Dust Mop a flight of 12 stairs and landing with 24" dust mop and pick up debris	12	2.40
	Damp Mop a flight of 6 stairs and landing with flat mop	6	1.20
96	Damp Mop a flight of 8 stairs and landing with flat mop	8	1.60
97	Damp Mop a flight of 12 stairs and landing with flat mop	12	2.40
	Damp Mop a flight of 6 stairs and landing with Kentucky or string type mop	6	3.00
	Damp Mop a flight of 8 stairs and landing with Kentucky or string type mop	8	4.00
	Damp Mop a flight of 12 stairs and landing with Kentucky or string type mop	12	6.00
101	Police a flight of 6 stairs with ergonomic pickup device	6	0.50
102	Police a flight of 8 stairs with ergonomic pickup device	8	0.60
103	Police a flight of 12 stairs with ergonomic pickup device	12	1.00
104	Vacuum a flight of 6 stairs with Back Pack Vacuum	6	1.20
105	Vacuum a flight of 8 stairs with Back Pack Vacuum	8	1.60
106	Vacuum a flight of 12 stairs with Back Pack Vacuum	12	2.40

	HEALTHCARE CLEANING	Minutes
107	Autoclave, Interior	1.00
108	Autoclave, Exterior	6.45



2.00 0.67 1.50 0.17 0.05 0.58 2.00 2.80 0.25 0.75
1.50 0.17 0.05 0.58 2.00 2.80 0.25 0.75
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157	Clean tub and shower grout with shower cleaning chemical and hand brush			1.20
158	Clean tub and shower grout with shower cleaning chemical with cone brush on sonic type machine			0.50
159	Wheelchair: Damp Wipe			0.58
160	Whirlpool: Damp Wipe, Interior & Exterior			7.40
161	X-Ray Illuminator, Wall Mount: Damp Wipe			0.33
	PATIENT ROOM SERVICE	Sq. Ft.	Minutes	Sq. Ft. Hr.
162	Trash/Clean Disinfect Surfaces & Bath/Replace Supplies/Dust Mop Floor	150	12.60	714
163	Trash/Clean Disinfect Surfaces & Bath/Replace Supplies/Wet Mop Floor	150	16.20	556
164	Trash/Clean Disinfect Surfaces & Bath/Replace Supplies Vacuum Floor	150	14.04	641
165	Trash/Clean Disinfect Surfaces & Bath/Replace Supplies/Flat Mop Floor	150	14.40	625
	SEATING, AUDIENCE TYPE, HARD SURFACE	Sq. Ft.	Minutes	Sq. Ft. Hr.
166	Dust with Duster	1000	6.00	10,000
167	Dust with Treated Cloth	1000	12.00	5,000
168	Damp Wipe with Trigger Sprayer & Cloth	1000	18.00	3,333
	SEATING, UPHOLSTERED	Sq. Ft.	Minutes	Sq. Ft. Hr.
169	Vacuum with Hand-Held Duster Vacuum	1000	96.00	625
170	Vacuum with Tank/Canister Vacuum	1000	102.00	588
171	Vacuum with Back Pack Vacuum	1000	87.00	690
	TELEPHONE, DESK	Sq. Ft.	Minutes	Sq. Ft. Hr.
172	Sanitize using Trigger Sprayer & Cloth/Cleaner-Disinfectant	_	0.67	_
	TELEPHONE, WALL	Sq. Ft.	Minutes	Sq. Ft. Hr.
173	Wall: Sanitize using Trigger Sprayer & Cloth/Cleaner-Disinfectant	_	1.00	_

	TRASH REMOVAL	Sq. Ft.	Minutes	Sq. Ft. Hr.
174	Empty Trash/Ash Trays/Pencil Sharpener & Wipe Clean	2 Each	1.00	_
175	Empty Trash/Ash Trays/Pencil Sharpener, Wipe Clean & Reline Basket	2 Each	1.50	_
	TRASH PICK UP	Sq. Ft.	Minutes	Sq. Ft. Hr.
176	Pick Up Loose Debris with Lobby Pan & Porter Broom/Scraper Up Gum	1,000	18.00	3,333

Clean & Polish Surfaces

	ALUMINUM	Sq. Ft.	Minutes	Sq. Ft. Hr.
177	Clean/Polish with Trigger Sprayer/Chemical & Cloth	25	3	500
	BRASS	Sq. Ft.	Minutes	Sq. Ft. Hr.
178	Clean/Polish with Trigger Sprayer/Chemical & Cloth	25	3	500
	COPPER	Sq. Ft.	Minutes	Sq. Ft. Hr.
179	Clean/Polish with Trigger Sprayer/Chemical & Cloth	25	3	500
	DRINKING FOUNTAIN SERVICE		Minutes	
180	Drinking Fountain Service: Spray wipe and clean with all purpose cleaner or disinfectant and wipe dry	_	0.50	_
181	Drinking Fountain Service: Apply stainless steel polish, wipe clean and dry without streaks	_	0.75	—
182	Drinking Fountain Service: Apply descaler, allow to dwell for 30 seconds, rinse and wipe dry (light scale removal)	_	1.00	—
183	Drinking Fountain Service: Apply descaler, allow to dwell for 30 seconds, scrub with hand brush, rinse and wipe dry	_	1.60	—
184	Drinking Fountain Service: Apply descaler, allow to dwell for 30 seconds, scrub with cone brush on sonic type machine, rinse and wipe dry	_	1.20	_
	FURNITURE	Sq. Ft.	Minutes	Sq. Ft. Hr.
185	Clean/Polish with Trigger Sprayer/Chemical &Cloth	100	8.4	714
	HAND RAILS/BANISTER	Lin. Ft.	Minutes	
186	Clean/Polish with Trigger Sprayer/Chemical &Cloth	100	4.46	
	KITCHEN SERVICE			



187	Stainless Steel sink strainer cleaning with descaler chemical and green hand pad, rinse and wipe dry	_	0.75	_
188	Stainless Steel sink strainer cleaning with descaler chemical and cone brush on sonic type machine, rinse and wipe dry	_	0.55	_
	STAINLESS STEEL	Sq. Ft.	Minutes	Sq. Ft. Hr.
189	Clean/Polish with Trigger Sprayer/Chemical & Cloth	10	1.20	500
	WOOD PANELING	Sq. Ft.	Minutes	Sq. Ft. Hr.
190	Clean/Polish with Trigger Sprayer/Chemical & Cloth	100	12.00	500

	WINDOW BLINDS, MINI VENETIAN	Sq. Ft.	Minutes	Sq. Ft. Hr.
191	Wipe with Trigger Sprayer & Cloth	32	0.96	2,000
192	Dust with Duster	32	0.58	3,310
193	Dust with Mini-Blind Brush	32	1.54	1,247
194	Dust with Treated Cloth	32	0.77	2,494
195	Vacuum with Tank/Canister Vacuum	32	0.86	2,233
196	Vacuum with Backpack Vacuum	32	0.81	2,370
197	Vacuum with Handheld Duster Vacuum	32	0.96	2,000
198	Remove & Clean in Ultrasonic Dip & Return	4 Blinds	12.00	_

Restro	om Service			
	PORTER			Minutes
<mark>199</mark>	Porter: Check and replace folded hand towels in one dispenser			0.50
200	Porter: Check and replace roll hand towels in one dispenser			0.65
201	Porter: Check and replace toilet tissue rolls in one dispenser			0.50
202	Porter: Check and replace hand soap in one dispenser			0.50
203	Porter: Toilet disinfection with application of EPA approved chemical and toilet brush agitation			0.25
204	Porter: Toilet disinfection with application of EPA approved chemical and ergonomic, turks head style toilet brush agitation			0.22
205	Porter: Toilet cleaning to remove weekly mineral condition with acid and bowl mop agitation			0.50
	RESTROOM SERVICE			
206	Grout Cleaning with grout whitener and hand brush (4 lines 6")			0.70
207	Grout cleaning with grout whitener and cone brush on sonic type machine (4 lines 6"			0.25
208	Scale removal under toilet rim (heavy dark) with bowl brush and chemical descaler			0.60
209	Scale removal under toilet rim (heavy dark) with cone brush on sonic type machine and chemical descaler			0.50
210	Scale removal around sink rim with brush and chemical descaler			0.50
211	Scale removal around sink rim with cone brush on sonic type machine and chemical descaler			0.30
212	Scale removal around faucet base with brush and chemical descaler			1.10
213	Scale removal around sink rim with cone brush on sonic type machine and chemical descaler			0.75
214	Scale removal around toilet seat hinges with brush and chemical descaler			0.85
215	Scale removal around toilet seat hinges with cone brush on sonic type machine and chemical descaler			0.50
216	Bradley 360° wash fountain cleaning to remove residues with disinfection and agitation			1.00
217	Bradley 360° wash fountain cleaning to remove weekly mineral condition with acid and agitation			2.00
218	Bradley 180° wash fountain cleaning to remove residues with disinfection and agitation			0.50
219	Bradley 180° wash fountain cleaning to remove weekly mineral condition with acid and agitation			1.00
	RESTROOM SERVICE	Item	Minutes	Sq. Ft. Hr.
220	Trash/Replace Supplies Touch Up, as Needed	9 Fxtrs	3.00	_
221	Trash/Clean/Disinfect/Fixtures/Wipe Mirrors/Replace Supplies/Sweep Floor	9 Fxtrs	14.75	_

Trash/Clean Disinfect Fixtures/Wipe Mirrors/Replace Supplies/Sweep/Clean Floor using Automated Touch-less Cleaning Machine System



224

Trash/Clean Disinfect Fixtures/Wipe Mirrors/Replace Supplies/Wet Mop Floor

Toilet cleaning with 25 gallon spray and blow-dry machine

Urinal cleaning with 25 gallon spray and blow-dry machine

60 ea.

60 ea.

27.00

20.88

1 min.

9 Fxtrs

9 Fxtrs

Carpet Care

Carpet	CARPET	Sq. Ft.	Minutes	Sq. Ft. Hr.
227				
227	Protect From Soiling using Pump Sprayer & Soil Protection Chemical	1,000 1.000	10.20 4.54	5,882
228	Soil Protection Chemical and Electric Sprayer	,	_	13,216
229	Spot Remove by testing, Applying Spot Remover & Blotting — 1 Spot		4.00	
230	Bonnet Clean with Immersion Method using 17" Rotary Floor Machine	1,000	69.60	862
231	Bonnet Clean with Immersion Method using 20" Rotary Floor Machine	1,000	62.86	955
232	Bonnet Clean with Immersion Method using 21" Rotary Floor Machine	1,000	60.00	1,000
233	Bonnet Clean with Spray-On Method using 17" Rotary Floor Machine	1,000	54.00	1,111
234	Bonnet Clean with Spray-On Method using 20" Rotary Floor Machine	1,000	47.25	1,270
235	Bonnet Clean with Spray-On Method using 21" Rotary Floor Machine	1,000	44.40	1,351
236	Apply Carpet Pre-treatment using Pump Tank Sprayer	1,000	10.20	5,882
237	Apply Carpet Pre-treatment using Electric Sprayer	1,000	4.54	13,216
238	Dry Clean, Spread Dry Cleaning Compound	1,000	13.20	4,545
239	Dry Clean, Agitate Dry Compound with 12" Revolving Brushes Machine	1,000	34.80	1,724
240	Dry Clean, Agitate Dry Compound with 24" Revolving Brushes Machine	1,000	25.20	2,381
241	Dry Clean Vacuum Up Dry Compound with 12" Upright Vacuum	1,000	34.80	1,724
242	Dry Clean Vacuum Up Dry Compound with 14" Twin Motor Upright Vacuum	1,000	31.00	1,935
243	Dry Clean Vacuum Up Dry Compound with 16" Upright Vacuum	1,000	30.00	2,000
244	Dry Clean Vacuum Up Dry Compound with 18" Twin Motor Upright Vacuum	1,000	25.00	2,400
245	Dry Foam Clean using 12" Machine that Requires Separate Foam Pick-Up	1,000	34.80	1,724
246	Dry Foam Clean using 14" Machine that Requires Separate Foam Pick-Up	1,000	30.00	2,000
247	Dry Foam Clean using 18" Machine that Requires Separate Foam Pick-Up	1,000	25.20	2,381
248	Dry Foam Clean using 28" Machine that Requires Separate Foam Pick-Up	1,000	19.80	3,030
249	Dry Foam Clean using One-Pass 13" Machine with Simultaneous Foam Pick-Up	1,000	33.00	1,818
250	Dry Foam Clean using One-Pass 24" Machine with Simultaneous Foam Pick-Up	1,000	22.80	2,632
251	Extraction Clean using Portable Machine with Hose & 12" Suction Head	1,000	120.00	500
252	Extraction Clean using Portable Machine with Hose & 16" Suction Head	1,000	110.00	545
253	Extraction Clean using Portable Machine with Hose & 12" Agitator Power head	1,000	64.80	926
254	Extraction Clean using Portable Machine with Hose & 14" Agitator Power head	1,000	60.00	1,000
255	Extraction Clean using Portable Machine with Hose & 17" Turbo Rotating Power Head	1,000	15.00	4,000
256	Extraction Clean with 1 1" direct hook-up high-flow machine	1,000	18.33	3,273
257	Extraction Clean using 11" Self-Contained, Self-Propelled Machine	1,000	55.00	1,091
258	Extraction Clean using 16" Self-Contained, Non-Propelled Machine	1,000	35.00	1,714
259	Extraction Clean using 16" Self-Contained, Self-Propelled Machine	1,000	29.00	2,069
260	Extraction Clean using 21" Self-Contained, Self-Propelled Machine: Electric	1,000	15.00	4,000
261	Extraction Clean using 22" Self-Contained, Self-Propelled Machine: Electric	1,000	14.31	4,193
262	Extraction Clean using 28" Self-Contained, Self-Propelled Machine: Battery	1,000	11.60	5,172
263	Rotary Shampoo with 175 rpm 17" Rotary Floor Machine	1,000	60.00	1,000
264	Shampoo with 20" Rotary 175 rpm Floor Machine	1,000	58.06	1,033
265	Rotary Shampoo with 175 rpm 21" Rotary Floor Machine	1,000	55.20	1,087
266	Rotary Shampoo with 350 rpm 17" Rotary Floor Machine	1,000	49.80	1,205
267	Shampoo with 20" 350 rpm Rotary Floor Machine	1,000	47.86	1,254
268	Rotary Shampoo with 350 rpm 21" Rotary Floor Machine	1,000	45.00	1,333
269	Rinse & Extract Shampoo using Portable Extractor with Hose & 12" Suction Head	1,000	60.00	1,000



270	Rinse & Extract Shampoo using Portable Extractor with Hose & 16" Suction Head	1.000	55.20	1.087
271	Scrub using One-Pass Machine with 12" Twin Cylindrical Brushes & Wet Pick-Up	1,000	27.00	2,222
272	Scrub using One-Pass Machine with 24" Twin Cylindrical Brushes & Wet Pick-Up	1,000	15.00	4,000
273	Scrub with 7" dual counter rotating brush machine and chemical application	1,000	45.94	1,306
274	Scrub with 11" dual counter rotating brush machine and chemical application	1,000	29.23	2,053
275	Scrub with 15" dual counter rotating brush machine and chemical application	1,000	21.44	2,799
276	Scrub with 30" dual counter rotating brush machine and chemical application	1,000	10.72	5,597
277	Spot Sweep with 10" Pickup sweeper	1,000	5.00	12,000
278	Vacuum with 12" Upright Vacuum	1,000	26.80	2,239
279	Vacuum with 12" Upright Vacuum with automatic brush adjustment & bag fill control	1,000	24.60	2,439
280	Vacuum with 14" Upright Vacuum	1,000	21.00	2,857
281	Vacuum with 14" Twin Motor Upright	1,000	18.50	3,243
282	Vacuum with 16" Upright Vacuum	1,000	14.20	4,225
283	Vacuum with 18" Upright Vacuum	1,000	17.40	3,448
284	Vacuum with 18" Twin Motor Upright with automatic brush adjustment & bag fill control	1,000	16.40	3,659
285	Vacuum with 18" Twin Motor Upright	1,000	15.00	4,000
286	Vacuum with 20" Upright Vacuum	1,000	15.60	3,846
287	Vacuum with 22" Upright Vacuum	1,000	13.80	4,348
288	Vacuum with 24" Upright Vacuum	1,000	12.00	5,000
289	Vacuum with 26" Large Area Push-Type Vacuum	1,000	10.80	5,556
290	Vacuum with 28" Large Area Push-Type Vacuum	1,000	7.50	8,000
291	Vacuum with 30" Large Area Push-Type Vacuum	1,000	6.00	10,000
292	Vacuum with 32" Large Area Push-Type Vacuum	1,000	4.00	15,000
293	Vacuum with 34" Battery Powered Vacuum	1,000	6.50	9,231
294	Vacuum with Back-Pack Vacuum & 12" Orifice Carpet Tool	1,000	8.25	7,273
295	Vacuum with Back-Pack Vacuum & 14" Orifice Carpet Tool	1,000	8.10	7,407
296	Vacuum with Back-Pack Vacuum & 16" Orifice Carpet Tool	1,000	8.00	7,500
297	Vacuum with Back-Pack Vacuum & 18" Orifice Carpet Tool	1,000	7.75	7,742
298	Vacuum with Back-Pack Vacuum & 20" Orifice Carpet Tool	1,000	7.50	8,000
299	Vacuum with Back-Pack Vacuum & 22" Orifice Carpet Tool	1,000	6.65	9,023
300	Vacuum with Back-Pack Vacuum & 24" Orifice Carpet Tool	1,000	6.00	10,000
301	Vacuum with Scrap-Trap type Vacuum with 12" Carpet Tool	1,000	9.10	6,593
302	Vacuum with Scrap-Trap type Vacuum with 16" Carpet Tool	1,000	8.50	7,059
303	Vacuum with Tank Type/Canister Vacuum & 12" Orifice Carpet Tool	1,000	24.00	2,500
304	Vacuum with Tank Type/Canister Vacuum & 16" Orifice Carpet Tool	1,000	22.20	2,703
305	Vacuum with Tank Type/Canister Vacuum & 14" Orifice Carpet Tool	1,000	20.40	2,941
306	Vacuum with Tank Type/Canister Vacuum & 18" Orifice Carpet Tool	1,000	18.60	3,226
307	Vacuum with Tank Type/Canister Vacuum & 20" Orifice Carpet Tool	1,000	16.80	3,571
308 309	Vacuum with Tank Type/Canister Vacuum & 22" Orifice Carpet Tool	1,000	15.00 13.20	4,000
309	Vacuum with Tank Type/Canister Vacuum & 24" Orifice Carpet Tool	1,000	30.00	4,545
310 311	Wet Pick-Up with Tank Type Wet Vacuum & 12" Orifice Pick-Up Tool Wet Pick-Up with Tank Type Wet Vacuum & 14" Orifice Pick-Up Tool	1,000	28.20	2,000 2,128
311		1,000		2,128
312	Wet Pick-Up with Tank Type Wet Vacuum & 16" Orifice Pick-Up Tool Wet Pick-Up with Tank Type Wet Vacuum & 18" Orifice Pick-Up Tool	1,000	26.40	
	Wet Pick-Up with Tank Type Wet Vacuum & 18" Onfice Pick-Up Tool Wet Pick-Up with Tank Type Wet Vacuum & 20" Orifice Pick-Up Tool	1,000	24.60	2,439
314	Wet Pick-Up with Tank Type Wet Vacuum & 20 Onlice Pick-Up Tool Wet Pick-Up with Tank Type Wet Vacuum & 22" Orifice Pick-Up Tool	1,000	22.80	2,632
315		1,000	21.00	2,857
316	Wet Pick-Up with Tank Type Wet Vacuum & 24" Orifice Pick-Up Tool	1,000	19.20	3,125



Hard Floor Care

Harai	ion care			
	FLOOR	Sq. Ft.		Sq. Ft. Hr.
317	Apply Floor Finish using Mop	1,000	36.00	1,667
318	Apply Floor Finish using Lambswool Applicator	1,000	30.00	2,000
319	Apply Floor finish using Gravity-Feed Applicator	1,000	24.00	2,500
320	Refinish using 10 gallon rolling bucket ergonomic handle flat microfiber mop	1,000	5.0	12,000
321	Apply Floor Finish using back pack applicator and 24" microfiber mop	1,000	9.5	6,316
322	Apply Floor Seal using Mop	1,000	36.00	1,667
323	Apply Floor Seal using Lambswool Applicator	1,000	30.00	2,000
324	Apply Floor Seal using Gravity-Feed Applicator	1,000	24.00	2,500
325	Apply Floor Seal using back pack applicator and 24" microfiber mop	1,000	9.5	6,316
326	Apply Floor Seal using 10 gallon rolling bucket, ergonomic handle, flat microfiber mop	1,000	6.5	9,231
327	Clean Baseboards with Manual Swivel Cleaning Tool & Handle	1,000	6.60	9,091
328	Clean Baseboards with Automatic Rotary Vertical Brush Machine	1,000	3.00	20,000
329	Damp Mop with 12 oz. Mop Head using Single Bucket & Wringer	1,000	16.80	3,571
330	Damp Mop with 12 oz. Mop Head using Double Bucket & Wringer	1,000	15.60	3,846
331	Damp Mop with 16 oz. Mop Head using Single Bucket & Wringer	1,000	14.40	4,167
332	Damp Mop with 16 oz. Mop Head using Double Bucket & Wringer	1,000	13.20	4,545
333	Damp Mop with 24 oz. Mop Head using Single Bucket & Wringer	1,000	12.00	5,000
334	Damp Mop with 24 oz. Mop Head using Double Bucket & Wringer	1,000	10.80	5,556
335	Damp Mop with 32 oz. Mop Head using Single Bucket & Wringer	1,000	9.60	6,250
336	Damp Mop with 32 oz. Mop Head using Double Bucket & Wringer	1,000	8.40	7,143
337	Damp Mop with 18" Microfiber Flat, Break Mop Holder, Using Double-Sided Bucket and Open-Base Wringer	1,000	2.52	23,810
338	Damp Mop using 10 gallon rolling bucket, ergonomic handle flat microfiber mop	1,000	6.5	9,231
339	Dry Buff/Polish with 175 rpm 12" Rotary Floor Machine Electric	1,000	40.20	1,493
340	Dry Buff/Polish with 175 rpm 14" Rotary Floor Machine Electric	1,000	34.80	1,724
341	Dry Buff/Polish with 175 rpm 17" Rotary Floor Machine Electric	1,000	30.00	2,000
342	Dry Buff/Polish with 175 rpm 20" Rotary Floor Machine Electric	1,000	25.20	2,381
343	Dry Buff/Polish with 350 rpm 17" Rotary Floor Machine Electric	1,000	19.80	3,030
344	Dry Buff/Polish with 350 rpm 20" Rotary Floor Machine Electric	1,000	15.00	4,000
345	Dry Buff/Polish with 1000 + rpm 17" Rotary Floor Machine Electric	1,000	7.20	8,333
346	Dry Buff/Polish with 1000 + rpm 20" Rotary Floor Machine Electric	1,000	6.60	9,091
347	Dry Buff/Polish with 1000 + rpm 27" Rotary Floor Machine Electric	1,000	4.80	12,500
348	Dry Buff/Polish with 2000 + rpm 17" Rotary Floor Machine Electric	1,000	6.60	9,091
349	Dry Buff/Polish with 2000 + rpm 20" Rotary Floor Machine Electric	1,000	6.00	10,000
350	Dry Burnish with 2000 + rpm 24" Burnisher - Battery - Self Propelled	1,000	3.33	18,018
351	Dry Buff/Polish with 2000 + rpm 24" Rotary Floor Machine Electric	1,000	4.80	12,500
352	Dry Buff/Polish with 2000 + rpm 27" Rotary Floor Machine Electric	1,000	4.20	14,286
353	Dry Buff/Polish with 2000 + rpm 22" Rotary Floor Machine - Battery	1,000	3.35	17,910
354	Dry Buff/Polish with 2000 + rpm 17" Rotary Floor Machine - Propane	1,000	4.30	13,953
355	Dry Buff/Polish with 2000 + rpm 20" Rotary Floor Machine - Propane	1,000	3.65	16,438
356	Dry Burnish with 2000 + rpm 24" Burnisher - Electric	1,000	4.75	12,632
357	Dry Buff/Polish with 2000 + rpm 24" Rotary Floor Machine - Propane	1,000	3.05	19,672
358	Dry Burnish with 2500 + rpm 20" Burnisher - Electric	1,000	4.80	12,500
359	Dry Burnish with 2500 + rpm 20" Burnisher - Battery	1,000	3.69	16,260
360	Dry Burnish with 2500 + rpm 20" Burnisher - Battery - Self Propelled	1,000	2.50	24,000
361	Dry Burnish with 1600 + rpm 27" Burnisher - Battery	1,000	2.72	22,059
	1-1/	1,500	12	,000



362	Dry Burnish with 1600 + rpm 27" Burnisher - Battery - Self Propelled	1,000	1.85	32,432
363	Dry Buff/Polish with 2000 + rpm 27" Rotary Floor Machine - Propane	1,000	2.70	22,222
364	Dust Mop with 12" Mop using Dust Treatment Chemical	1,000	13.20	4,545
365	Dust Mop with 18" Mop using Dust Treatment Chemical	1,000	9.00	6,667
366	Dust Mop with 24" Mop using Dust Treatment Chemical	1,000	7.20	8,333
367	Dust Mop with 30" Mop using Dust Treatment Chemical	1,000	6.00	10,000
368	Dust Mop with 36" Mop using Dust Treatment Chemical	1,000	4.80	12,500
369	Dust Mop with 42" Mop using Dust Treatment Chemical	1,000	3.60	16,667
370	Dust Mop with 48" Mop using Dust Treatment Chemical	1,000	2.40	25,000
371	Dust Mop with 60" Mop using Dust Treatment Chemical	1,000	1.80	33,333
372	Dust Mop with 72" Mop using Dust Treatment Chemical	1,000	1.20	50,000
373	Dust Mop with 63" Riding Machine Mop	1,000	0.30	200,000
374	Scrub with 175 rpm 12" Floor Machine that Requires Separate Wet Pick-Up	1,000	48.00	1,250
375	Scrub with 175 rpm 14" Floor Machine that Requires Separate Wet Pick-Up	1,000	40.20	1,493
376	Scrub with 175 rpm 17" Floor Machine that Requires Separate Wet Pick-Up	1,000	31.20	1,923
377	Scrub with 175 rpm 20" Floor Machine that Requires Separate Wet Pick-Up	1,000	27.00	2,222
378	Scrub with 350 rpm 17" Floor Machine that Requires Separate Wet Pick-Up	1,000	19.80	3,030
379	Scrub with 350 rpm 20" Floor Machine that Requires Separate Wet Pick-Up	1,000	16.80	3,571
380	Scrub using One-Pass Machine with 12" Twin Cylindrical Brushes & Wet Pick-Up	1,000	12.00	5,000
381	Scrub using One-Pass Machine with 24" Twin Cylindrical Brushes & Wet Pick-Up	1,000	6.00	10,000
382	Scrub with Automatic Scrubber 17" walk-behind non-propelled unit - Theoretical	1,000	4.71	12,739
383	Scrub with Automatic Scrubber 17" Walk-behind non-propelled unit - Practical	1,000	10.14	5,917
384	Scrub with Automatic Scrubber 21" Walk-behind non-propelled unit - Theoretical	1,000	3.81	15,748
385	Scrub with Automatic Scrubber 21" Walk-behind non-propelled unit - Practical	1,000	8.21	7,308
386	Scrub with Automatic Scrubber 24" Walk-behind non-propelled unit - Theoretical	1,000	3.33	18,018
387	Scrub with Automatic Scrubber 24" Walk-behind non-propelled unit - Practical	1,000	7.18	8,357
388	Scrub with Automatic Scrubber Scrub with 20" - wheel-propelled unit - Theoretical	1,000	3.00	20,000
389	Scrub with Automatic Scrubber Scrub with 20" - wheel-propelled unit - Practical	1,000	6.47	9,274
390	Scrub with Automatic Scrubber 21" Walk-behind wheel-propelled unit - Theoretical	1,000	2.86	20,979
391	Scrub with Automatic Scrubber 21" Walk-behind wheel-propelled unit - Practical	1,000	6.16	9,740
392	Scrub with Automatic Scrubber 24" Walk-behind wheel-propelled unit - Theoretical	1,000	2.50	24,000
393	Scrub with Automatic Scrubber 24" Walk-behind wheel-propelled unit - Practical	1,000	5.39	11,132
394	Scrub with Automatic Scrubber 27" Walk-behind wheel-propelled unit - Theoretical	1,000	2.22	27,027
395	Scrub with Automatic Scrubber 27' Walk-behind wheel-propelled unit - Practical	1,000	4.79	12,526
396	Scrub with Automatic Scrubber 32' Walk-behind wheel-propelled unit - Theoretical	1,000	1.88	31,915
397	Scrub with Automatic Scrubber 32' Walk-behind wheel-propelled unit - Practical	1,000	4.04	14,851
398	Scrub with Automatic Scrubber 36' Walk-behind wheel-propelled unit - Theoretical	1,000	1.67	35,928
399	Scrub with Automatic Scrubber 36' Walk-behind wheel-propelled unit - Practical	1,000	3.59	16,713
400	Scrub with Automatic Scrubber 29' Rider - Theoretical	1,000	1.50	40,000
401	Scrub with Automatic Scrubber 29' Rider - Practical	1,000	3.24	18,519
402	Scrub with Automatic Scrubber 32' Rider - Theoretical	1,000	1.36	44,118
403	Scrub with Automatic Scrubber 32' Rider - Practical	1,000	2.94	20,408
404	Scrub with Automatic Scrubber 36' Rider - Theoretical	1,000	1.21	49,587
405	Scrub with Automatic Scrubber 36' Rider - Practical	1,000	2.61	22,989
406	Scrub with Automatic Scrubber 28' Rider with recycling - Theoretical	1,000	1.56	38,462
407	Scrub with Automatic Scrubber 28' Rider with recycling - Practical	1,000	3.36	17,857
408	Scrub with Automatic Scrubber 32' Rider with recycling - Theoretical	1,000	1.37	43,796
409	Scrub with Automatic Scrubber 32' Rider with recycling - Practical	1,000	2.94	20,408
	1	.,		,



410	Scrub with Automatic Scrubber 34' Rider with recycling - Theoretical	1,000	1.28	46,875
411	Scrub with Automatic Scrubber 34' Rider with recycling - Practical	1.000	2.77	21.661
412	Spray Buff with 175 rpm 12' Rotary Floor Machine & Finish Restorer	1,000	45.00	1,333
413	Spray Buff with 175 rpm 14' Rotary Floor Machine & Finish Restorer	1,000	40.20	1,493
414	Spray Buff with 175 rpm 17' Rotary Floor Machine & Finish Restorer	1.000	34.80	1.724
415	Spray Buff with 175 rpm 20' Rotary Floor Machine & Finish Restorer	1,000	30.00	2,000
416	Spray Buff with 175 rpm 24' Rotary Floor Machine & Finish Restorer	1,000	25.20	2,381
417	Spray Buff with 350 rpm 17' Rotary Floor Machine & Finish Restorer	1,000	25.20	2,381
418	Spray Buff with 350 rpm 20' Rotary Floor Machine & Finish Restorer	1,000	19.80	3,030
419	Spray Buff with 1000 + rpm 17' Rotary Machine & Finish Restorer	1,000	8.40	7,143
420	Spray Buff with 1000 + rpm 20' Rotary Machine & Finish Restorer	1,000	7.80	7,692
421	Spray Buff with 1000 + rpm 27" Rotary Machine & Finish Restorer	1,000	6.00	10,000
422	Spray Buff with 2000 + rpm 17" Rotary Machine & Finish Restorer	1,000	7.80	7,692
423	Spray Buff with 2000 + rpm 20" Rotary Machine & Finish Restorer	1,000	7.20	8,333
424	Spray Buff with 2000 + rpm 20" Rotary Machine & Finish Restorer - Propane	1,000	4.20	14,286
425	Spray Buff with 2000 + rpm 24" Rotary Machine & Finish Restorer - Propane	1,000	3.50	17,143
426	Spray Buff with 2000 + rpm 27" Rotary Machine & Finish Restorer - Propane	1,000	3.10	19,355
427	Spray Buff with 2000 + rpm 22" Rotary Machine & Finish Restorer - Battery	1,000	6.20	9,677
428	Strip with 175 rpm 17" Rotary Floor Machine that Requires Separate Wet Pick-Up	1,000	79.80	752
429	Damp Mop with 18" Microfiber Flat, Rigid Mop Holder, Using Disinfectant Bucket and Single Use Mops	1,000	14.56	4,120
430	Strip with 175 rpm 20" Rotary Floor Machine that Requires Separate Wet Pick-Up	1,000	75.00	800
431	Strip with 6 hour Stnpping Solution, 175 rpm 17" Rotary Floor Machine that requires separate Wet Pick-up	1,000	65.00	923
432	Strip with 350 rpm 17" Rotary Floor Machine that Requires Separate Wet Pick-Up	1,000	52.80	1,136
433	Strip with 350 rpm 20" Rotary Floor Machine that Requires Separate Wet Pick-Up	1,000	45.00	1,333
434	Strip using 30" Rotary Floor Machine with dual counter-rotating brushes 1150 rpm and 250 rpm - Theoretical	1,000	2.67	22,472
435	Stnp using 30" Rotary Floor Machine with dual counter-rotating brushes 1150 rpm and 250 rpm - Practical	1,000	3.75	16,000
436	Strip with Mop-On Chemical that Requires Separate Wet Pick-Up	1,000	18.00	3,333
437	Sweep with 8" Corn/Synthetic Broom	1,000	25.20	2,381
438	Sweep with 12" Push Broom	1,000	24.00	2,500
439	Sweep with 16" Push Broom	1,000	20.00	3,000
440	Sweep with 18" Push Broom	1,000	18.80	3,191
441	Strip with 6 hour Stripping Solution, 1 75 rpm 20" Rotary Floor Machine that requires Separate Wet Pick-up	1,000	60.20	968
442	Sweep with 24" Push Broom	1,000	15.40	3,896
443	Sweep with 30" Push Broom	1,000	12.00	5,000
444	Sweep with 36" Push Broom	1,000	10.80	5,556
445	Sweep with 42" Push Broom	1,000	8.60	6,977
446	Sweep with 48" Push Broom	1,000	7.40	8,108
447	Sweep with 26" Push Sweeper Machine	1,000	4.00	15,000
448	Sweep with 32" Push Sweeper Machine	1,000	3.40	17,647
449	Sweep with 36" Rider Sweeper - Theoretical	1,000	1.20	50,000
450	Sweep with 36" Rider Sweeper - Practical	1,000	1.52	39,474
451	Sweep with 39" Rider Sweeper - Theoretical	1,000	1.11	54,054
452	Sweep with 39" Rider Sweeper - Practical	1,000	1.40	42,857
453	Sweep with 43" Rider Sweeper - Theoretical	1,000	0.80	75,000
454	Sweep with 43" Rider Sweeper - Practical	1,000	1.01	59,406
455	Sweep with 56" Rider Sweeper - Theoretical	1,000	0.61	98,361
456	Sweep with 56" Rider Sweeper - Practical	1,000	0.78	76,923
457	With Pick-Up with Tank Type Wet Vacuum & 12" Orifice Pick-Up Tool	1,000	27.00	2,222



458	With Pick-Up with Tank Type Wet Vacuum & 14" Orifice Pick-Up Tool	1,000	25.20	2,381
459	With Pick-Up with Tank Type Wet Vacuum & 16" Orifice Pick-Up Tool	1,000	23.40	2,564
460	With Pick-Up with Tank Type Wet Vacuum & 18" Orifice Pick-Up Tool	1,000	21.60	2,778
461	With Pick-Up with Tank Type Wet Vacuum & 20" Orifice Pick-Up Tool	1,000	19.80	3,030
462	With Pick-Up with Tank Type Wet Vacuum & 22" Orifice Pick-Up Tool	1,000	18.00	3,333
463	With Pick-Up with Tank Type Wet Vacuum & 24" Orifice Pick-Up Tool	1,000	16.20	3,704
464	Wet Mop & Rinse with 12 oz. Mop Using Single Bucket & Wringer	1,000	45.00	1,333
465	Wet Mop & Rinse with 12 oz. Mop Using Double Bucket & Wringer	1,000	42.00	1,429
466	Wet Mop & Rinse with 16 oz. Mop Using Single Bucket & Wringer	1,000	34.80	1,724
467	Wet Mop & Rinse with 16 oz. Mop Using Double Bucket & Wringer	1,000	31.80	1,887
468	Wet Mop & Rinse with 24 oz. Mop Using Single Bucket & Wringer	1,000	23.40	2,564
469	Wet Mop & Rinse with 24 oz. Mop Using Double Bucket & Wringer	1,000	20.40	2,941
470	Wet Mop & Rinse with 32 oz. Mop Using Single Bucket & Wringer	1,000	18.00	3,333
471	Wet Mop & Rinse with 32 oz. Mop Using Double Bucket & Wringer	1,000	15.00	4,000
	Wet Mop & Rinse with 32 oz. Mop Using Double Bucket & Wringer STAIRWAYS & LANDINGS	1,000 Sq. Ft.		4,000 Sq. Ft. Hr.
471 472		,		
471 472 473	STAIRWAYS & LANDINGS	Sq. Ft.	Minutes	Sq. Ft. Hr.
471 472 473 474	STAIRWAYS & LANDINGS Sweep with Push Broom	Sq. Ft. 150	Minutes 4.50	Sq. Ft. Hr. 2,000
471 472 473 474 475	STAIRWAYS & LANDINGS Sweep with Push Broom Dust Mop using Dust Treatment Chemical	Sq. Ft. 150 150	Minutes 4.50 3.60	Sq. Ft. Hr. 2,000 2,500
471 472 473 474 475 476	STAIRWAYS & LANDINGS Sweep with Push Broom Dust Mop using Dust Treatment Chemical Damp Mop with Mop Bucket & Wringer	Sq. Ft. 150 150 150	Minutes 4.50 3.60 5.40	Sq. Ft. Hr. 2,000 2,500 1,667
471 472 473 474 475	STAIRWAYS & LANDINGS Sweep with Push Broom Dust Mop using Dust Treatment Chemical Damp Mop with Mop Bucket & Wringer Vacuum with Tank/Canister Vacuum	Sq. Ft. 150 150 150 150	Minutes 4.50 3.60 5.40 4.50	Sq. Ft. Hr. 2,000 2,500 1,667 2,000
471 472 473 474 475 476 477	STAIRWAYS & LANDINGS Sweep with Push Broom Dust Mop using Dust Treatment Chemical Damp Mop with Mop Bucket & Wringer Vacuum with Tank/Canister Vacuum Vacuum with Back-Pack Vacuum Vacuum with Upright Vacuum ESCALATORS	Sq. Ft. 150 150 150 150 150 150 150	Minutes 4.50 3.60 5.40 4.50 3.15 5.85 Minute	Sq. Ft. Hr. 2,000 2,500 1,667 2,000 2,857
471 472 473 474 475 476 477	STAIRWAYS & LANDINGS Sweep with Push Broom Dust Mop using Dust Treatment Chemical Damp Mop with Mop Bucket & Wringer Vacuum with Tank/Canister Vacuum Vacuum with Back-Pack Vacuum Vacuum with Upright Vacuum ESCALATORS Escalator cleaning 24" - 36" stair width with 18" brush machine	Sq. Ft. 150 150 150 150 150 150 150 150 30 \$	Minutes 4.50 3.60 5.40 4.50 3.15 5.85 Minute Stairs	Sq. Ft. Hr. 2,000 2,500 1,667 2,000 2,857 1,538
471 472 473 474 475 476 477 478 479	STAIRWAYS & LANDINGS Sweep with Push Broom Dust Mop using Dust Treatment Chemical Damp Mop with Mop Bucket & Wringer Vacuum with Tank/Canister Vacuum Vacuum with Back-Pack Vacuum Vacuum with Upright Vacuum ESCALATORS Escalator cleaning 24" - 36" stair width with 18" brush machine Escalator cleaning 37" + stair width with 18" brush machine	Sq. Ft. 150 150 150 150 150 150 150 30 S	Minutes 4.50 3.60 5.40 4.50 3.15 5.85 Minute Stairs	Sq. Ft. Hr. 2,000 2,500 1,667 2,000 2,857 1,538 Units Hr.
471 472 473 474 475 476 477	STAIRWAYS & LANDINGS Sweep with Push Broom Dust Mop using Dust Treatment Chemical Damp Mop with Mop Bucket & Wringer Vacuum with Tank/Canister Vacuum Vacuum with Back-Pack Vacuum Vacuum with Upright Vacuum ESCALATORS Escalator cleaning 24" - 36" stair width with 18" brush machine	Sq. Ft. 150 150 150 150 150 150 150 30 S	Minutes 4.50 3.60 5.40 4.50 3.15 5.85 Minute Stairs	Sq. Ft. Hr. 2,000 2,500 1,667 2,000 2,857 1,538 Units Hr. 1800 strs/hr

Overhead Services

• • • •	HOUGH COLVIDOR			
	CEILING ACOUSTICAL	Sq. Ft.	Minutes	Sq. Ft. Hr.
482	Clean with Spray-On Chemical & Extension Handle	1,000	84.00	714
	CEILING	Sq. Ft.	Minutes	Sq. Ft. Hr.
483	Wash Manually with Sponge using Ladder & Bucket	1,000	168.00	357
	LIGHT FIXTURE DIFFUSERS	Sq. Ft.	Minutes	Sq. Ft. Hr.
484	Remove & Clean in Ultrasonic Dip & Return	150	12.00	750
	LIGHT FIXTURES	Sq. Ft.	Minutes	Sq. Ft. Hr.
485	Damp Wipe with Trigger Sprayer & Cloth using Ladder	150	3.00	3,000
	OVERHEAD SERVICES	Sq. Ft.	Minutes	Sq. Ft. Hr.
486	Damp Wipe with Trigger Sprayer & Cloth using Ladder	150	9.90	909
487	Dust with Back-Pack Vacuum using Ladder	1,000	16.20	3,704
488	Dust with Duster & Extension Handle	150	0.90	10,000
489	Dust with Tank/Canister Vacuum using Ladder	1,000	24.00	2,500
490	Dust wit h Hand-Held Duster Vacuum using Ladder	25	22.00	68
	VENTS	Sq. Ft.	Minutes	Sq. Ft. Hr.
491	Damp Wipe with Trigger Sprayer & Cloth using Ladder — 1 each	_	0.50	_

Miscellaneous Services CUBICAL CURTAIN

CUBICAL CURTAIN Minutes



492	Remove & Replace with Clean Curtain —1 each	_	3	_
	FURNITURE, UPHOLSTERED	Sq. Ft.	Minutes	Sq. Ft. Hr.
493	Shampoo with Portable Machine	25	12.45	120
	GARBAGE / TRASH CANS			
494	Wash with Pressure Washer - 1 each	_	2.00	_
495	Wash with Special Can Mounting Sprayer - 1 each	_	1.00	_
	SYSTEM LIGHT BULBS / TUBES			
496	Replacing Using Ladder —1 each	_	3.00	_
	MATS, FATIGUE	Sq. Ft.	Minutes	Sq. Ft. Hr.
497	Fatigue: Wash with Pressure Washer	36	3.02	715
	MATS, WALK-OFF	Sq. Ft.	Minutes	Sq. Ft. Hr.
498	Walk-off: Mats, Wash with Pressure Washer.	36	3.02	715
	WALLS, PARTITION, FABRIC	Sq. Ft.	Minutes	Sq. Ft. Hr.
499	Partition, Fabric: Vacuum with Back-Pack Vacuum K& 12 Orifice tool	120	3.24	2,222
500	Partition, Fabric: Vacuum with Tank/Canister Vacuum K& 12 Orifice tool	120	3.96	1,818
	WALLS	Sq. Ft.	Minutes	Sq. Ft. Hr.
501	Wash Manually with Wall Mop, Extension Handle, Bucket & Wringer	120	23.98	300
502	Wash Manually with sponge, Bucket & Wringer using Ladder	120	36.00	200
503	Wash with Wall Washing Machine using Ladder	120	12.02	599
504	Wash with Wall Washing Machine using Leg Extensions	120	6.00	1,200

Windows

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	WINDOWS	Sq. Ft.	Minutes	Sq. Ft. Hr.
505	Wash with Brush, Squeegee & Bucket	100	10.02	599
506	Wash with High-Rise Extension Tools	100	13.20	455
507	Wash with Trigger Sprayer & Cloth	100	11.40	526
508	Interior & Exterior: Wash with Trigger Sprayer & Cloth	200	22.80	526
509	Interior: Wash with Brush, Squeegee & bucket	100	10.02	599
510	Interior: Wash with Trigger Sprayer & Cloth	100	11.40	526
511	Multiple Pane: Wash with Trigger Sprayer & Cloth — 1 Pane	_	0.07	_
	WALKWAY / STEPS	Sq. Ft.	Minutes	Sq. Ft. Hr.
512	Sweep with 8" Corn/Synthetic Broom	300	7.56	2,381
513	Sweep with 12" Push Broom	300	4.50	4,000
514	Sweep with 16" Push Broom	300	3.60	5,000
515	Sweep with 18" Push Broom	300	3.24	5,556
516	Sweep with 24" Push Broom	300	2.52	7,143
	SPECIALIST WORKLOADING	Sq. Ft.	Minutes	Sq. Ft. Hr.
517	Light Duty Specialist office building cleaning	1,000	6.00	10,000
518	Light Duty Routine Speed (Low)	1,000	4.61	13,015
519	Light Duty Routine Speed (High)	1,000	3.62	16,575
520	Light Duty Routine Speed (Average)	1,000	10.51	5,709
521	Vacuum Specialist office building	1,000	6.00	10,000
522	Vacuum Routine Speed (Low)	1,000	4.61	13,015
523	Vacuum Routine Speed (High)	1,000	3.62	16,575
524	Vacuum Detail Speed (Average)	1,000	10.51	5,709
525	Restroom Specialist office building during training — each fixture	_	2.00	—
526	Restroom Specialist office building after training — each fixture	_	1.50	_



527	Restroom Specialist Absence Staffing Trash and Dash (per fixture)	ı	1.00	_
528	Light Duty Specialist school cleaning w/o sinks in classroom — each room	_	4.50	_
529	Light Duty Specialist school cleaning with sinks in classroom — each room		5.75	_
530	Vacuum Specialist school cleaning — each room		7.50	_
531	Restroom Specialist school cleaning during training — each fixture		3.00	_
532	Restroom Specialist school cleaning after training — each fixture		2.00	_
533	Stairwells vacuum (per flight)		8.00	_
534	Elevators (per cab)		10.00	_
535	Remove trash to designated area		60	60,000
536	Utility Specialist damp mop daily		_	4,650
537	Utility Specialist spot mop daily		_	12,225
538	Utility Specialist spot clean carpet (calculate spots on 35% of carpet only)		_	60,000
539	Check-in and travel to area, beginning of shift	_	2.00	_
540	Equipment clean-up and restock, end of shift	_	5.00	_

Coverage of Various Solutions

Stripping Solution	100 sq. ft. per gal.
Wet Mop Solution	200 sq.ft. per gal.
Damp Mop Solution	400 sq. ft. per gal.
Auto Scrub with gravity feed tank	500 sq.ft. per gal.
Auto Scrub with solution dosing	750 sq.ft. per gal.
Floor Seal (water based) application	1500 sq.ft. per gal.
Floor Finish (water based) application	2000 sq. ft. per gal.



Direct Metric Conversion

Stripper Application	
Wet Mop	18.60 m² per 3.785 liters
Damp Mop	37.20 m ² per 3.785 liters
Auto Scrub with gravity feed tank	46.50 m ² per 3.785 liters
Auto Scrub with solution dosing	69.75 m² per 3.785 liters
Floor Seal application	139.50 m ² per 3.785 liters
Floor Finish application	186.00 m ² per 3.785 liters

Simple Metric Conversion

Stripper Application	er liter
Wet Mop 4.91 m ² p	er liter
Damp Mop	er liter
Auto Scrub with gravity feed tank 12.2 m ² p	er liter
Auto Scrub with solution dosing	er liter
Floor Seal application	er liter
Floor Finish application	er liter



Time to Square Foot per hour Conversion Formula

To calculate total square footage measurements per hour use the formula below.

First divide 60 (minutes) by the listed ISSA time per 1000 sq. ft. The total of this calculation multiplied by 1000 gives you the number of square feet per hour that may be accomplished by performing this task. Remember that many factors can affect this number in your particular facility.

Example:

Task #366 "Dust mop with a 24" Mop using Dust Treatment Chemical" @ 7.2 min per 1000 sq. ft.

Calculation:

 $60 \div 7.2 = 8.333 \text{ x } 1000 = 8333 \text{ sq. ft per hr.}$



Conversion Chart: Time In Worker Hours

Seconds = Wkr Hours		Minutes= W	kr Hours	Hours/ Minutes =	Wkr Hours	
	1	0.0003	1	0.0167	1 Hr 5 Min	1.0833
	2	0.0005	2	0.0333	1 Hr 10 Min	1.0833
	3	0.0008	3	0.0500	1 Hr 15 Min	1.2500
	4	0.0011	4	0.0667	1 Hr 20 Min	1.3333
	5	0.0014	5	0.0833	1 Hr 25 Min	1.4167
	6	0.0017	6	0.1000	1 Hr 30 Min	1.5000
	7	0.0019	7	0.1167	1 Hr 35 Min	1.5833
	8	0.0022	8	0.1333	1 Hr 40 Min	1.6667
	9	0.0025	9	0.1500	1 Hr45 Min	1.7500
	10	0.0028	10	0.1667	1 Hr 50 Min	1.8333
	15	0.0042	15	0.2500	1 Hr 55 Min	1.9167
	20	0.0055	20	0.3333	2 Hrs	2.0000
	25	0.0069	25	0.4167	2 Hrs 5 Min	2.0833
	30	0.0083	30	0.5000	2 Hrs 10 Min	2.1667
	35	0.0097	35	0.5833	2 Hrs 15 Min	2.2500
	40	0.0111	40	0.6667	2 Hrs 20 Min	2.3333
	45	0.0125	45	0.7500	2 Hrs 25 Min	2.4167
	50	0.0138	50	0.8333	2 Hrs 30 Min	2.5000
	55	0.0153	55	0.9167	2 Hrs 35 Min	2.5833
	60	0.0167	60	1.0000	2 Hrs 40 Min	2.6667

