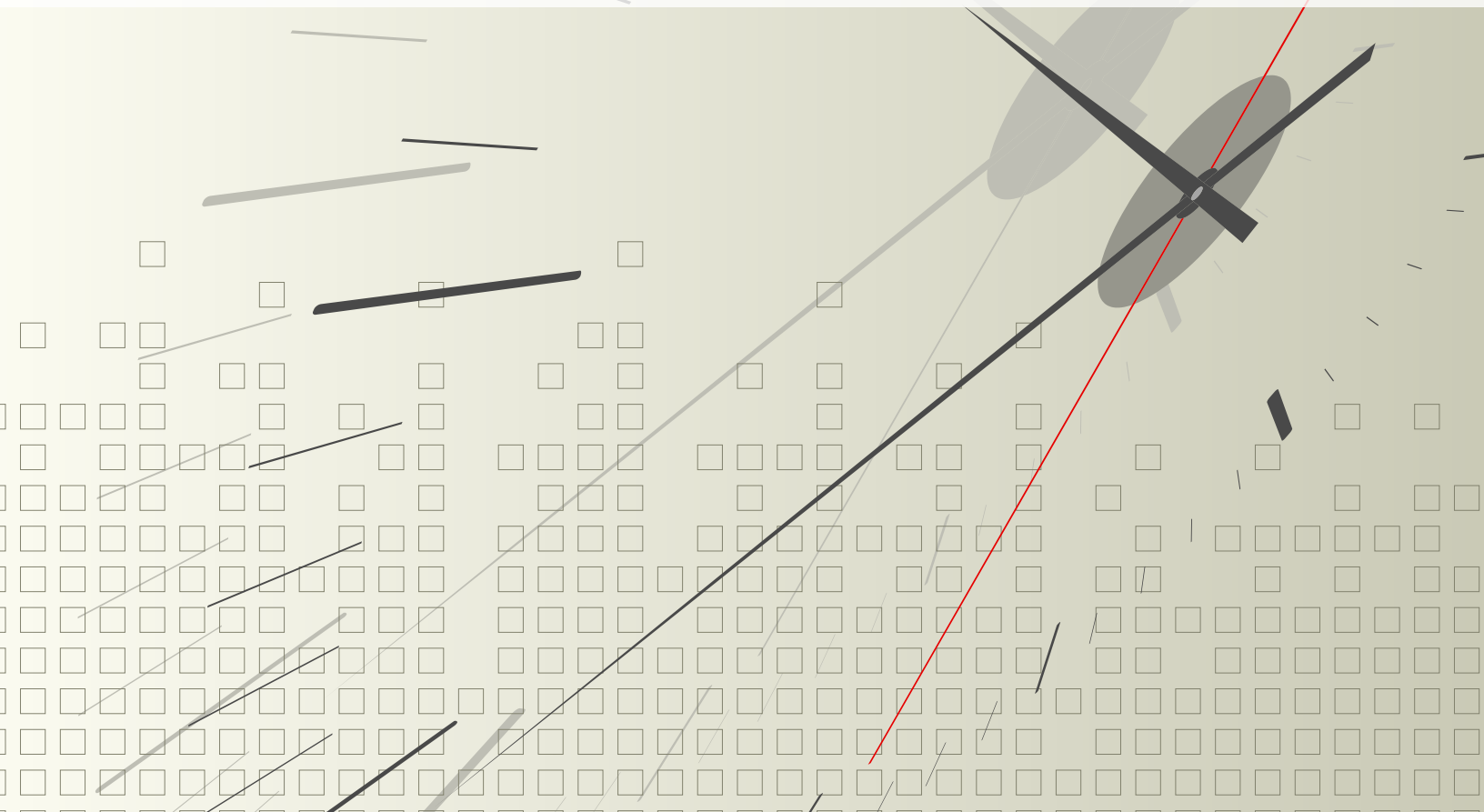


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How Long Should a Task Take to Complete? Sample Cleaning Times



Carpet Care Sample Clean Times	Sq. Ft.	Minutes	Sq. Ft. Hour
Vacuum with 14" Upright Vacuum	1,000	21.00	2,857
Vacuum with 24" Upright Vacuum	1,000	12.00	5,000
Vacuum with 26" Large Area Push-Type Vacuum	1,000	10.80	5,556
Vacuum with 30" Large Area Push-Type Vacuum	1,000	6.00	10,000
Vacuum with Back-Pack Vacuum & 12" Orifice Carpet Tool	1,000	8.25	7,273
Vacuum with Back-Pack Vacuum & 16" Orifice Carpet Tool	1,000	8.00	7,500
Vacuum with Back-Pack Vacuum & 20" Orifice Carpet Tool	1,000	7.50	8,000
Vacuum with Back-Pack Vacuum & 24" Orifice Carpet Tool	1,000	6.00	10,000
Vacuum with Scrap-Trap type Vacuum with 12" Carpet Tool	1,000	9.10	6,593
Vacuum with Scrap-Trap type Vacuum with 16" Carpet Tool	1,000	8.50	7,059
Vacuum with Tank Type/Canister Vacuum & 12" Orifice Carpet Tool	1,000	24.00	2,500
Vacuum with Tank Type/Canister Vacuum & 16" Orifice Carpet Tool	1,000	22.20	2,703

Hard Floor Care Sample Clean Times	Sq. Ft.	Minutes	Sq. Ft. Hour
Automatic Scrubber 17" Walk-behind	1,000	10.14	5,917
Automatic Scrubber 21" Walk-behind	1,000	8.21	7,308
Automatic Scrubber 24" Walk-behind	1,000	7.18	8,357
Automatic Scrubber 20" Walk-behind wheel-propelled unit	1,000	6.47	9,274
Automatic Scrubber 21" Walk-behind wheel-propelled unit	1,000	6.16	9,740
Automatic Scrubber 24" Walk-behind wheel-propelled unit	1,000	5.39	11,132
Sweep with 24" Push Broom	1,000	15.40	3,896
Sweep with 36" Push Broom	1,000	10.80	5,556
Sweep with 48" Push Broom	1,000	7.40	8,108
Sweep with 36" Rider Sweeper	1,000	1.52	39,474
Sweep with 39" Rider Sweeper	1,000	1.40	42,857
Sweep with 43" Rider Sweeper	1,000	1.01	59,406
Sweep with 56" Rider Sweeper	1,000	0.78	76,923
Vacuum with Tank/Canister Vacuum	150	4.50	2,000
Vacuum with Back-Pack Vacuum	150	3.15	2,857
Vacuum with Upright Vacuum	150	5.85	1,538

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	9.30 m2 per 3.785 liters
Wet Mop	18.60 m2 per 3.785 liters
Damp Mop	37.20 m2 per 3.785 liters
Auto Scrub with gravity feed tank	6.50 m2 per 3.785 liters
Auto Scrub with solution dosing	69.75 m2 per 3.785 liters
Floor Seal application	139.50 m2 per 3.785 liters
Floor Finish application	186.00 m2 per 3.785 liters

Simple Metric Conversion

Stripper Application	2.46 m2 per liter
Wet Mop	4.91 m2 per liter
Damp Mop	9.85 m2 per liter
Auto Scrub with gravity feed tank	12.2 m2 per liter
Auto Scrub with solution dosing	18.4 m2 per liter
Floor Seal application	36.9 m2 per liter
Floor Finish application	49.1 m2 per liter

Time to Square Foot per hour Conversion Formula

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

$$60 \div \text{ISSA Min.} = \text{_____} \times \# \text{ sq. ft} = \text{per hour}$$

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:

Automatic Scrubber 24" Walk-behind	1,000	7.18	8,357
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Calculation:

$$60 \div 7.18 = 8.357 \times 1000 = 8,357 \text{ sq. ft per hr.}$$

Conversion Chart: Time In Worker Hours

Seconds = Wkr Hours		Minutes= Wkr Hours		HR's/ Min's = 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