

The Latest In Floor Abrasion Technology

FA-8 The Floor Abrader



www.americansanders.com

Clarke[®]
American Sanders[®]

Because Pride Still Matters.

Change The Way You Think About Re-Coating Floors

**Clarke®
American Sanders®**

With over a century of experience manufacturing powered floor sanding equipment, Clarke American Sanders has once again developed an innovative and new offering to the pre-finished and wood floor sanding industry.

The Floor Abrader is the latest in floor abrasion technology, designed and innovated to micro-abrade factory-finished and site-installed floors. The FA-8 is designed to abrade all types of factory-finished floors.

Its tool-free quick change multi-brush design gives the FA-8 built-in versatility while its easy-to-dismantle three-section body makes it easy to transport and store. Its unique cylindrical-designed brushes allow you to abrade with or against the pattern grain of the floor, making it ideal for parquet, herring bone, distressed and hand-scraped flooring. The multiple brush grit offerings allow for various applications including abrading between coats during site finish applications.

The FA-8 is loaded with features that make this machine perfect for any sanding fleet:

- Operates on 120V and uses only 8 amps when abrading
- Three brush grits for coarse or fine abrading
- Long life brushes with 50,000 square feet of abrading life per brush
- Dismantles into three compact pieces for easy loading and storage
- Modified belt and pulley design make for a smooth and quiet operation
- Cylindrical brush design for multiple applications
- Tool-free quick change brush design
- Designed with a “vacuum-ready” dust pipe
- No need for messy chemical bonding agents

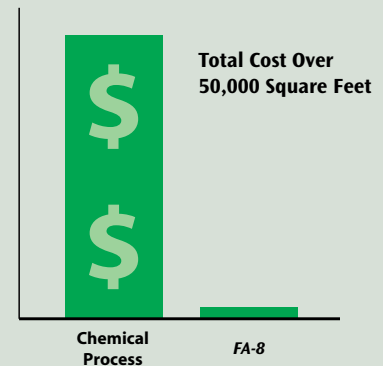
It's time to say good bye to chemicals. The FA-8 will change the way you think about re-coating floors.



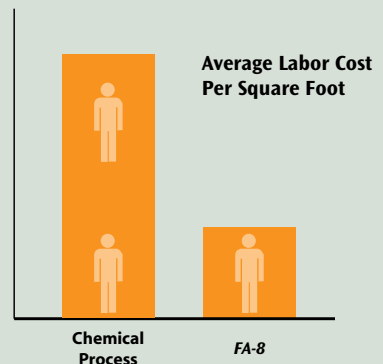
The Complete Alternative Solution:

Why use a four-step chemical process when you can use one abrasive brush for more than 50,000 square feet?

The Floor Abrader's denibbing process eliminates added material cost. The brush life is 50,000 square feet, **saving the professional as much as \$4,000** in added chemical and related merchandise cost over the life of the brush.



Labor times are reduced by as much as half the time it takes to complete the same work using chemicals. That's **an estimated \$3,000 saved over the life of the brush.**



Components made from steel, aluminum, and iron for increased durability.



Easily dismantles into three parts for storage and transportation.



Tool-free, quick and easy brush change.



No More Chemicals.

The Floor Abrader helps the environment and reduces bodily impact.

- Fewer chemicals introduced into environment
- Reduced odor from chemicals
- Less strain on back and knees from bending over



Focusing on product development, increasing productivity, and being environmentally responsible.

The Abrasion Process: *It's Simple and Easy!*

New Micro-Abrasion Technology



1. See it and believe it.

Start the machine and lower the brush to make contact with the floor, ensuring that the machine is in motion at all times.



2. Tack the floor.

Simply remove the powder and excess finish dust from the surface and seams of the floor. Use an absorbent-type cloth and tacking agent.



3. Apply the finish.

Using the proper applicator, re-coat the floor with finish and allow it to thoroughly cure.

That's it!

Choosing the right brush.

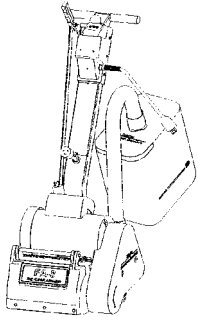
There are three brush options available. It is recommended to always start with the fine *Fine (120 Grit) abrading brush*.

If the floor is not adequately powdering, use the *Medium (80 Grit) abrading brush*. It may be necessary to make a second pass over the entire floor using the fine brush to smooth out the etching.

The *Coarse (46 Grit) abrading brush* removes deep embedded scratches from factory finish.

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KEY FEATURES:

- Operate with or against the grain
- Cost effective - **no chemical bonding solutions needed**
- Can be used in re-coat process on **all factory-finished floors** and **all site-finished floors**
- Can **strip** factory-finished sculpted floors **without altering** the original geometry
- Extremely comfortable to use - very low vibrations produced
- Machine comes with standard Medium (80 Grit) abrading brush. Others sold separately.

SPECIFICATIONS

SPECIFICATIONS	FA-8
Model	07166A
Abrasive Size	6 x 7.5 in. (152 x 190 mm)
Abrasive Rate	950 RPM
Operating Controls	Lever-Operated
Motor	5/8 HP (470W)
Power Cable	50 ft. 14-3 Abrasion Resistant
Voltage/Frequency	115/60
Amperage	8
Vibration	Comfortable Use (1.8 m/s ²)
Sound Emissions	66 dB(A)
Dimensions (L x W x H)	21.5 x 16 x 35.5 in.
Weight	125 lbs. (56.8 kg)

Pride
PROGRAM

We believe in our products and our people.
That's why we created the PRIDE PROGRAM:

- A 60-day satisfaction guarantee on our machines
- A chance to win a free edger by returning the product's registration card
- Communication with us through our Quality Management System

Abrasive Brush Features & Benefits:

- Quick change for versatility
- Color-coded for easy identification
- Easily abrades through hard aluminum oxide finishes
- Available in coarse, medium and fine grit
- Symmetrical design for added life



P/N 30808A

Coarse Brush

- Removes factory finish
- Removes deep embedded scratches from factory finish



P/N 38732A

Medium Brush

- Etches factory finish
- Removes deep scratches from factory finish
- Use after coarse brush



P/N 30809A

Fine Brush

- Micro abrades factory finish
- Use between finish coats
- Used after medium brush

Clarke®

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