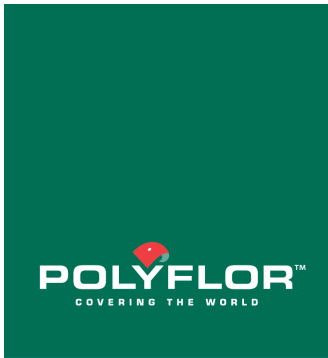


Spray Buffing & Burnishing

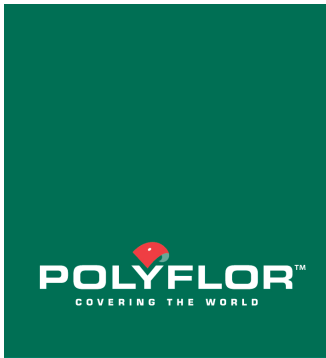




Spray Buffing & Burnishing

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Spray Buffing & Burnishing

1. Spray Buffing & Burnishing

Our homogeneous PUR and heterogeneous PUR smooth sheet and tile vinyl floor coverings can be maintained in two ways.

Spray Buffing

Spray buffing involves the use of rotary swing machines that operate around **450rpm**. The process involves spraying a buffing solution of the floor and passing over the surface with a red buffing pad on the machine usually 2 to 3 times. This process will help remove scratches and scuffs as well as bringing up the gloss level of the surface.

Spray buffing = Low speed, more aggressive pad used with a cleaning product relying on agitation to clean the floor.

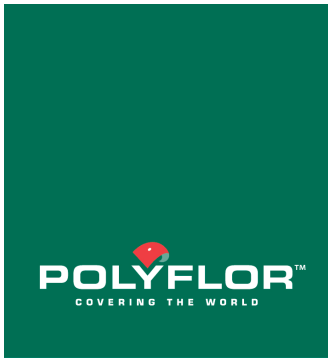
Burnishing

Burnishing is accomplished with machines that operate over pad speeds around **1000rpm or greater**. The type of equipment can be electric or battery powered.

Burnishing is a dry method of polishing the floor that uses a combination of heat and abrasion to give the 'wet look'. The heat generated seals the surface of the floor as well as removing scuffs and scratches.

With either method it is important that the floor is clean before starting and that burnishing pads are kept clean and free of any foreign matter.

Burnishing = High speed, least aggressive pad with no cleaning product using a combination of friction and heat on the floor.



Spray Buffing & Burnishing

2. Spray Buffing Procedure

Spray buffing involves spraying a spray buff solution on the floor and buffing those areas while they are damp. This procedure can repair damage to the floor while also polishing to restore shine.

Equipment required for buffing:

Damp mop / Vacuum

Floor machine

Red Buffing Pad

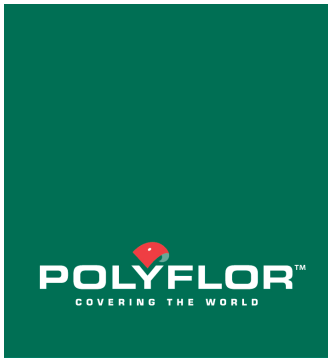
Recommended Cleaning Detergent

Procedure

- Damp mop / vacuum the area to remove loose grit and surface debris
- Centre the pad on the holder and install pad and holder on machine. Note: if the pad is off center the machine will be difficult to control.
- Spray a very small amount of solution on the scuffed areas
- Swing the machine evenly from side to side
- When the pad is full of dirt and floor finish turn the pad over to use the clean side then replace with clean pad

Note

- If a gloss finish is required this can be obtained by repeated buffing.
- Caution: A shiny floor will also be a more slippery floor.



Spray Buffing & Burnishing

3. High Speed Burnishing Procedure

Occasional high speed burnishing with a clean white pad (1000+ rpm) is recommended to 're-energize' the surface to further repel dirt and stains and enhance the original easy clean quality of the floor.

Equipment required for burnishing:

Damp mop / Vacuum High Speed Rotary Burnisher (1000rpm – 2000rpm)
Suitable Burnishing Pads

Procedure

- Damp mop / vacuum the area to remove loose grit and surface debris
- Make sure no residue is left behind
- Use only a low abrasion pad such as a **white pad** or **natural fiber pad**
- Walk in a straight line while using the high-speed machine.
- Do not swing from side to side
- Keep the machine moving do not idle
- Always use clean pads