



WHY INVEST IN A POLISHING PROJECT?



www.PreferredGlobal.net
Operate With Integrity · Respond With Urgency · Over Communicate

PREFERRED
GLOBAL

POLISHING

Ease of maintenance is the key reason many public and private facilities are opting for polished concrete. Not only are polished floors easy to clean, they hold up extremely well to traffic and offer years of durability. They also eliminate the need for messy waxes or coatings as well as the associated labor, time and expense to apply them. The surface is hard to scratch and despite its highly reflective finish, it has a very high non-slip coefficient.

The high light reflectivity of polished concrete is another important benefit, especially for automotive dealerships, retail stores, restaurants and even industrial facilities wanting to protect a bright, clean and professional image. Polishing concrete provides a degree of shine, similar to polished marble or granite, that lasts significantly longer than coatings or wax. It's also possible to produce a terrazzo look by grinding through the top of the concrete cap to expose the aggregate below.

| POLISHING PROCESS

- Course diamond segments bonded in a metallic matrix are attached to our highly specialized grinding equipment which is used to remove minor pits, blemishes, stains or coatings from the concrete.
- Finer diamond abrasives embedded in a resin are then used to perform a fine grinding of the concrete surface.
- A hardening agent, referred to as a densifier, is applied during the polishing process to create a chemical reaction with the concrete components, thereby altering its hardness.
- The process of using ever-finer grits of polishing disks is continued until the floor has reached the desired sheen.
- Concrete dyes can also be applied to change the overall appearance.

| OUR GOAL IS COMPLETE CUSTOMER SATISFACTION

