











Pearlstone Base - N23



Obsidianstone Base - N23



Gravelstone Base - N23

# RESIN FLOOR COATINGS: A VERSATILE AND DURABLE FLOORING SOLUTION

Resin floor coatings are a popular choice for both industrial and residential applications. They are known for their strength, aesthetic appeal, and adaptability, allowing them to be tailored to the specific requirements of each installation. Given the versatility of resin coatings, it's difficult to list every possible use, but here are some key applications:

Healthcare facilities • Manufacturing plants • Food processing facilities • Industrial kitchens • Abattoirs • Bakeries • Parking Garages • Warehouses & distribution centers • Airports • Pharmaceutical plants • Aquatic centers • Restrooms • Mancaves • Garages & Sheds • Schools • Retail Spaces

# **KEY BENEFITS OF RESIN FLOORING**

### 1. Durability and Strength

Resin flooring is renowned for its durability, making it ideal for environments that must withstand extreme temperatures, heavy foot and machinery traffic, as well as exposure to chemicals, oils, and other fluids. Its impact-resistant properties ensure it holds up under constant use without cracking or wearing down. In fact, resin floors are often over three times stronger than concrete, which typically has a flexural strength under 3,000 psi.

## 2. Seamless and Sanitary Surface

Unlike tile or other flooring types, resin floors are poured, creating a smooth, seamless surface with no joints or ridges. This feature not only enhances the aesthetic appeal but also makes the floor easier to clean, as there are no cracks or crevices where dirt and bacteria can accumulate.

#### 3. Customizable Appearance

Resin flooring offers nearly limitless design possibilities. By incorporating decorative flakes, quartz, or metallic pigments, you can achieve a wide range of finishes to complement the look of any space.

# 4. Cost-Effectiveness

One of the key advantages of resin flooring is its cost efficiency. The initial installation cost is lower compared to other flooring types, and the long lifespan, combined with low maintenance requirements, makes it a smart long-term investment.

#### 5. Safety

Safety is a top priority for any business. Resin floors can be enhanced with anti-slip coatings, minimizing the risk of slips and falls. Additionally, the smooth, seamless surface reduces the chance of accidents caused by hidden cracks or bumps.

## 6. Low Maintenance

Resin floors are incredibly easy to maintain. They resist chipping and cracking, are non-porous, and require minimal upkeep. Their durability ensures they will last for years, even in demanding environments.