

# Choosing the Right Floor Starts with the Right Questions

When clients ask us what type of floor is best for their project, we don't jump to conclusions—we ask the right questions first. Every space has unique demands, and our goal is to ensure the floor not only looks great on day one but continues to perform for years to come.

That's why we take the time to understand the conditions your floor will face—things like traffic levels, exposure to chemicals or moisture, temperature extremes, and cleaning protocols. By doing this, we avoid the common mistake of recommending a beautiful floor that simply isn't built for the environment it's in.

The right floor is the one that balances aesthetics, durability, and performance—tailored to your space.

## 1. What is the area being used for?

Understanding the primary function of the space is critical. Is it an office with only foot traffic, a warehouse with constant forklift and cart movement, a residential garage, or a high-impact environment like an aircraft hangar?

Each of these spaces demands different levels of strength, chemical resistance, and wear tolerance—so identifying the use case is the first step toward recommending the right flooring system.

## 2. Will the floor be exposed to oils, chemicals, or other contaminants?

Auto repair shops, aircraft hangars, and similar environments are often exposed to fuels, oils, lubricants, and cleaners. In spaces like science labs, manufacturing areas, or chemical containment zones, splashes and spills of harsh substances may be routine.

Knowing what the floor will encounter is crucial to selecting a system with the proper chemical resistance—ensuring long-term durability, safety, and performance.

## 3. Is safety flooring required?

Safety flooring can include high-visibility markings to designate walkways, equipment zones, or hazardous areas. It may also involve textured finishes that provide slip resistance—especially important in wet-prone environments like commercial kitchens, wash-down areas, or entryways.

If safety is a priority, we can incorporate non-slip textures and visual cues directly into the flooring system to meet regulatory and operational needs.

## 4. Will the floor be exposed to sunlight or UV?

In areas with significant natural light—such as near windows, open doors, or outdoor spaces—UV exposure can cause yellowing, fading, or chalking in standard flooring systems.

If your project involves UV exposure, we'll recommend products specifically designed to resist discoloration and maintain their appearance over time.

## **5. Will the floor be exposed to temperature extremes?**

Some environments—like walk-in coolers or freezers—require flooring systems that can withstand prolonged exposure to freezing temperatures. Others, such as commercial kitchens, experience extreme heat from boiling liquids or hot equipment.

Both scenarios demand specialty flooring systems engineered to perform under thermal stress and resist cracking, delamination, or degradation.

## **6. Are there any VOC (Volatile Organic Compound) requirements to meet?**

Some facilities—especially those in healthcare, food processing, or LEED-certified buildings—require low-emission materials for indoor air quality compliance.

We offer a wide range of zero or low-VOC flooring systems to help meet environmental and regulatory standards without sacrificing performance.

## **7. What is the cleaning and maintenance schedule?**

Will the floor be cleaned daily, on a set schedule, or only as needed?

Understanding how often and how aggressively the floor will be cleaned helps us determine the best topcoat or finish—ensuring it maintains its appearance and performance with minimal upkeep over time.

## **8. What is the desired appearance or aesthetic?**

Do you prefer a clean, solid-color industrial finish, a decorative flake or quartz broadcast, or a polished, high-gloss surface? We can tailor the system to your branding, lighting, or interior design preferences.

## **9. What is the timeline for installation?**

Do you need minimal downtime or a fast return to service? Some systems cure in hours, while others require extended installation windows. We align the product to your schedule.

## **10. What is the expected life span or maintenance cycle of the floor?**

Do you want a system that lasts 5 years, 15 years, or longer with minimal maintenance? Understanding your long-term expectations helps guide system selection and life cycle cost planning.