

Supermarkets

- Freezers & Coolers
- Store Aisles, Entrances, & Exits
- Food Prep Areas
- Restrooms

FLOORS THAT CURE IN ONE HOUR

OVERVIEW

With your multitude of customers and employees utilizing your facility at such a heavy rate, you need a flooring system that can truly stand up to, and fulfill, the challenge of heavy foot and cart traffic, as well as daily use of equipment such as fork lifts. Res-Tek, Inc. is proud to offer our comprehensive array of hygienic, slip-resistant, and easy-to-clean flooring solutions that are expertly designed to meet the high demands of any supermarket or grocery store. Reactive acrylic MMA-based flooring systems from Res-Tek will assure that your floors are top of the line in your market.

PRODUCT OFFERINGS

Res-Tek's line of MMA-based acrylic resin flooring systems are cost effective, durable, and truly unique among their competitors. Methyl-methacrylate (MMA) is the key component in our floorings outstanding characteristics and properties. Any of Res-Tek's flooring systems offer a long lasting, low maintenance, highly appealing, and colorful solution to your flooring needs.

Res-Tek offers a wide variety of flooring systems as well as concrete patching materials.

Self-Leveling

- Colored Flake (CF) – Provides unique visual impact with high durability. CF floors exhibit high strength and excellent resilience.
- Colored Quartz (CQ) – Well suited for areas where heavy concrete damage and mechanical or thermal shock conditions are a factor. CQ systems offer extremely high tensile strength specifically designed to withstand these factors.

Roll-On Systems – Exhibit their best performance in light industrial areas where dust control is as important as wear resistance.

Trowelable Systems – Offer enhanced performance in commercial and industrial facilities by providing protection from heavy and extreme use.

Polymer Concrete – Res-Tek's RT-05 polymer concrete can be applied in shallow and medium depth patches, underlayment, grouting, and spall repair. Additionally, it can be filled with graded aggregate for use in deep repairs.



PRODUCT FEATURES

Each Res-Tek flooring system consists of a primer, overlay resin, filler, and topcoat. Architectural and slip-resistant finishes are not only a functional, aesthetic feature, but also critical for safety. Whichever flooring system you choose, our various components all join together to create quality floors that proudly meet all the demands of the supermarket and grocery store industry.

PRODUCT BENEFITS

MMA-Based Acrylic Flooring Systems:

- One-hour cure time reduces downtime for you and your operations.
- Permanently bonds to concrete substrate.
- Specifically designed to withstand heavy impact and intense traffic.
- Remarkable resistance to scratching, marring, and staining.
- Seamless finish that is UV resistant and waterproof.
- Non-porous design prevents spills from penetrating into the substructure.
- Sterilization of the surface is easily achieved.
- Resist™ anti-microbial option furthers the level of stain and odor prevention.
- NSF registered.

Cementitious Urethane Concrete Flooring:

- Heavy duty trowel, cove base, self-leveling, and topcoat.
- VOC compliant / Environmentally compatible.
- High abrasion and impact resistant.
- Slip resistant.
- Thermal shock resistant.

PRODUCT APPLICATIONS / USE

Res-Tek's MMA-based flooring systems provide high performance and aesthetics required to create long-lasting, beautiful applications in places such as:

- Store aisles, entrances, and exits
- Food prep areas
- Bakeries
- Freezers and coolers
- Restroom facilities

When selecting a designer and installer for your flooring project, you will have peace of mind knowing that Res-Tek is the formulator and manufacturer of the quality products being used.

KEY PRODUCT SPECIFICATION / TECHNICAL INFORMATION

Res-Tek products are classified as "methacrylate reactive resins" based on their chemical structure. In most cases, they consist of two components – a liquid resin and a corresponding powder initiator. On site, the two elements are blended together and immediately applied to the properly prepared surfaces. Once mixed, this liquid and powder undergo what's referred to as "free radical polymerization." The liquid mixture then converts into an inert monolithic solid during the one-hour curing process. After which, the material has achieved 100% of its final physical properties and can now be placed into full-service with no extended waiting required; resulting in a smooth, seamless finish. All of the various properties of Res-Tek's flooring systems work in harmony, insuring that your floors surfaces achieve the highest-level possible of durability and performance. Res-Tek's MMA-based acrylic flooring systems are the "cure" to all of your flooring needs!

Visit Res-Tek.net for more detailed product information, and to review the latest versions of SDS sheets.