

Commercial and Industrial Floor, Wall, and Protective Coatings



Tera Lite

Manufacture
and installation of
TERA GEM SYSTEMS
AQUA-DECK
DIAMOND DECK

AQUA-DECK



When waterproofing is essential

Aqua-Deck is a rubberlike resin (elastomeric) coating that provides an attractive, waterproof surface for

Walking decks

Patios

Sun decks

Balconies

Tank linings

Roofs

Pool decks

Parking decks

Available in beautiful colors and textures, Aqua-Deck can be applied over concrete, masonry, wood, and steel. Once sprayed on these surfaces, it forms a skid-proof, thoroughly waterproof coating.

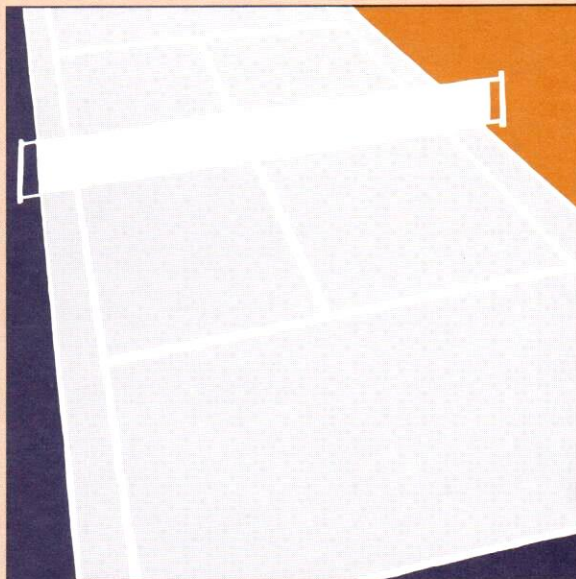
Because of its elasticity, Aqua-Deck can stretch to up to 200% and can withstand temperatures from -50°F to 160°F . In addition, it resists the effects of sunlight, rain, salt spray, and ozone to provide a beautiful long-lasting surface.

Aqua-Deck is highly resistant to abrasion, and also has a sound-deadening effect. Because of its great strength, it withstands the wear and tear not only of foot traffic but of vehicles as well.

In addition, Aqua-Deck has been found to be particularly useful as a tank lining, since it is chemically formulated to resist the harmful effects of corrosive solutions.

Aqua-Deck requires little maintenance. Any dirt accumulation can easily be hosed down.

REVOLAN DIAMOND DECK



Adds life and beauty to asphalt

Specially designed for concrete or asphalt pavements, Diamond Deck provides a durable and colorful anti-skid surface for

Service stations

Parking lots

Airports

School playgrounds

Pool decks

Industrial plants

Tennis courts

Badminton courts

Driveways

Its special formulation makes Diamond Deck one of the best materials available for these applications. Under normal wear, the binding in asphalt volatilizes and wears away. When this happens, the exposed aggregate loosens and the surface begins to crumble and erode.

When Diamond Deck is applied over the asphalt, it seals in the binder. It prevents the asphalt from crumbling and eroding, saves costly repaving, and cuts maintenance costs. Years of life are added to the surface.

Because of its great strength and resistance to wear, even areas exposed to heavy traffic, such as parking lots and driveways, last years longer.

Diamond Deck also adds new color beauty to dull, drab blacktop surfaces. Fade-resistant colors dry to a decorative flat finish. Diamond Deck is available in green, red, yellow, blue, white, and black. Zone painting marks and lacquers can be applied directly over Diamond Deck.

TERA GEM SYSTEMS



For the maximum in adhesive strength and resistance to impact and chemicals

Specially formulated for durability, quality, chemical resistance and safety, Tera Gem Systems have proven, under the most rugged conditions, to be one of the highest quality products on the market. Tera Gem Systems exhibit extremely high impact and abrasion resistance as well as superior chemical resistance and adhesive bond strength. Tera Gem Systems are practically odor-free and meet the U.S.D.A., F.D.A. and O.S.H.A. standards for sanitation, toxicity and performance. The fast cure rate of Tera Gem formulations, coupled with the expertise and experience of Tera Lite installation crews, assures you of a minimum of production-robbing down time.

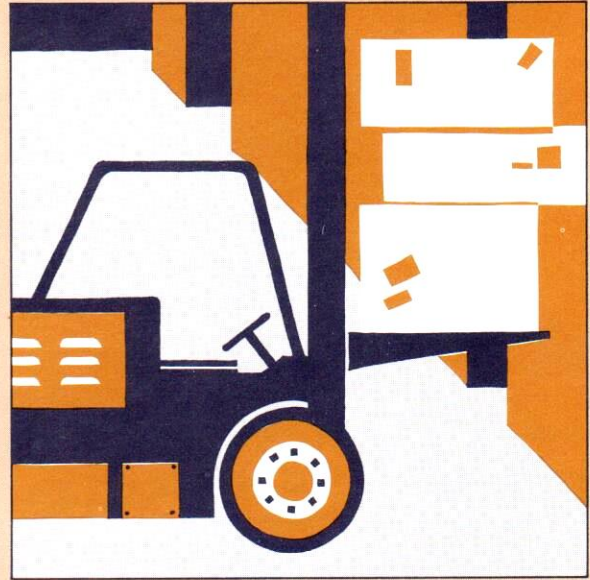


Tera Gem Industrial

Tera Gem Industrial is the product of choice for seamless industrial floor coating applications. This trowelled epoxy overlayment is most commonly used to protect or resurface existing concrete floors. It also exhibits superior adhesion to metal, block, wood, plaster and sheet rock.

Tera Gem Industrial protects existing floors from extreme physical and chemical abuse and provides a non-skid surface that meets the safety objectives of O.S.H.A.

Tera Gem Industrial Hi-Chem is a special formulation which provides the ultimate in resistance to fatty and fruit acids and most other chemicals. Tera Gem Industrial is available in a wide variety of colors, while the Hi-Chem formulation is limited to industrial gray or tile red.

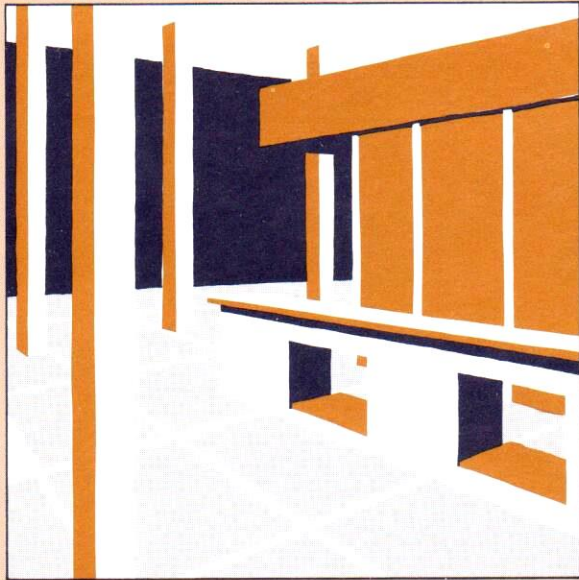


Tera Gem Structural

Tera Gem Structural is an epoxy-modified concrete that provides the following advantages over unmodified concrete:

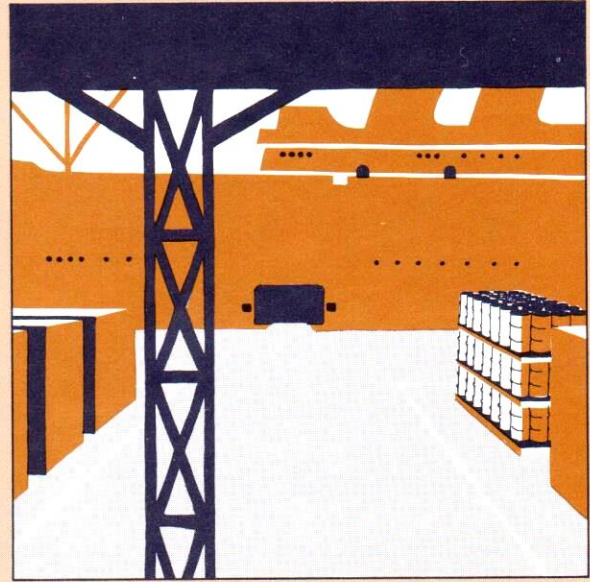
- increased compressive, flexural and tensile strength
- little surface treatment is required during cure
- provides increased adhesion to rebar, aggregate and existing surfaces
- eliminates laitance formation
- accelerated cure rate

Tera Gem Structural is a fast-curing, high-performance structural material designed for use in bridge deck resurfacing, parking decks, heavily salted ramps and concrete pilings. It is also commonly used to build up or slope areas prior to overlayment with Tera Gem Industrial or Tera Gem Anti-Skid.



Tera Gem Architectural

Tera Gem Architectural is a trowelled epoxy coating designed for those applications where a more pleasant working environment and a durable floor and wall coating are both of importance. Tera Gem Architectural combines a clear, colorless Tera Gem epoxy formulation with either a colored ceramic-coated quartz aggregate or a decorative natural aggregate of your choice to give a rugged coating that will enhance the surrounding decor. Tera Gem Architectural resists bacterial and fungal growth and has proven especially satisfactory in hospitals, schools, showers, rest rooms, kitchens, laboratories, and private and public institutions.



Tera Gem Anti-Skid

Tera Gem Anti-Skid is a thin film epoxy seal coat that incorporates a selected aggregate to combat the hazards of perennially wet or oily areas. Tera Gem Anti-Skid is applied by a roll/seed/roll technique over an existing surface or in conjunction with the installation of one of the Tera Gem Systems trowelled overlayments. The aggregate used in a particular application will be dependent on the durability and anti-skid texture required. Tera Gem Anti-Skid is routinely used on loading docks, ramps, meat packing houses, industrial plants, ships, docks, etc.

Typical Tera-Gem Systems Uses:

Food Processing

Canners & Growers • Wineries • Meat Packing Plants • Slaughter Houses • Bakeries • Candy Plants • Preserve Plants • Dairies • Beverage Bottling Plants

Industrial Plants

Auto Assembly • Container Mfg. • Warehouses • Water Treatment • Potable Water • Electronics Mfg. • Printing • Ships & Marine • Heavy & Light Mfg.

Government

Federal • State • Local • Military • Airports

Institutions

Banks • Schools • Hospitals • Fire Stations • Police Stations • Museums • Resorts & Parks • Amusement Parks • Kitchens • Cafeterias • Loading Docks • Trucking Aisles • Ramps • Clean Rooms • Showers • Rest Rooms • X-Ray Rooms • Computer Rooms • Tanks • Conductive Floors • Laboratories • Mechanical Rooms • Animal Housing Areas

Space Industry

Aircraft • Research Labs • Electronic Plants • Clean Rooms



Tera Lite is one of only a handful of firms that both manufactures and installs resin-based floorings and coatings.

Since 1960, we have been providing our customers with a single source of responsibility for floor and wall coatings, and we guarantee all our work.

MANUFACTURE Since its inception, Tera Lite has manufactured its own line of carefully developed polymer-based products. Because of this, you receive not only the benefit of our thorough technical expertise but also a significant cost savings.

The superior performance of these products has been proven in a wide variety of applications. And our researchers are continually testing and developing new formulations, to give you the most up-to-date solutions for your flooring and coating needs.

INSTALLATION Our highly-trained, experienced technicians ensure the most conscientious and expert installation of Tera Lite coatings.

SALES REPRESENTATIVES Our sales personnel are competent, helpful, and, most important, highly knowledgeable. You tell them your needs and requirements, and they will provide you with the best flooring or coating formulation for your particular situation. Not only are they experienced with our own products, but also with those of other manufacturers. So you can be sure that they will recommend the very best product for your needs.

If you have a problem we might be able to help you with, speak to one of our sales representatives. Tell us your particular needs. And let us show you what we can do for you.

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