

Tera-Lite

Epoxy Systems

Tera-Lite is one of the most reputable manufacturing and installation firms working with polymer-based flooring/wall systems



www.tera-lite.com

TERA-GEM III EPOXY SYSTEMS



Tera-Lite, founded in 1960 and incorporated in 1964, has formulated and developed a complete line of Revolan Systems products. As a result, client after client have been satisfied with the end results year after year. We guarantee our work, and we are confident that the standard we have set for our work will provide you with the best job possible.

market. As a result of setting the highest standards in our research, Tera-Gem III has been approved and meets the U.S.D.A., F.D.A., and O.S.H.A. requirements for sanitation, toxicity, performance, and non-skid textures.

You can be sure the product and its installation will be to your satisfaction. We have built our reputation on it.

Many areas where Tera-Gem III is at work today are: Biotech/Pharmaceutical Industry, Care Facilities, Education Facilities, Defense Industry, Technology/Electronics Industry, Food Processing Areas, Aerospace Industry, Grocery Stores, and Restaurants.

Our expertise in the use of our many fine products has allowed us to bring a significant savings to our clients. We offer single source responsibility as the manufacturer and installer.

Technical or practical information is always available, provided by each of our knowledgeable sales representatives/estimators. Just provide our representative with your specifications and requirements, and they will provide you with prompt, courteous replies.

Tera-Gem III is a proven epoxy system that provides a maximum-resistance surface for mild corrosive use, as well as high corrosive storage use, and containment needs. With the added advantage of adhesive strength, a high tolerance to impact, and an abrasion-resistant quality, Tera-Gem III is one of the most respected products available.

Tera-Gem III was developed to solve the many problems that are destructive to cement surfaces, ranging from abrasion to corrosive abuse. Solvents, acids, animal by-products, processing chemicals, and alkalis are just a few of the common enemies of efficient maintenance for many business facilities.

Our research and development of Tera-Gem comes from 40 years of dedication in this highly technical



Our main products are Tera-Gem III IFS (Industrial Flooring System), Tera-Gem III DQ (Decorative Quality), and Tera-Gem III CRS (Chemical Resistant System). Each product was developed for a particular need, to solve your specific problem.

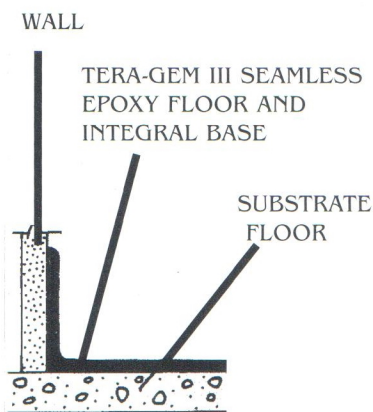
TERA-GEM III INDUSTRIAL FLOORING (IFS)

A **tough, good-looking surface** that is suited for mild corrosive spillage and contact. Available in our standard colors light gray, gray, white, tile red, bone white, and sand beige.

The **100% solid epoxy system** is mixed with a select, graded aggregate. It is wear-resistant, handles high-impact use, and is chemically resistant.

We find Tera-Gem III to be useful for preserving or refurbishing concrete cracks, expansion joints, control joints, spalled concrete, and to overlay concrete as well as many other uses.





TERA-GEM III CRS

This is a **chemical-resistant, 100% solid epoxy** that will repel most highly-corrosive elements, such as chemicals, solvents, fats, and fruit acids.

We have installed Tera-Gem III in containment vaults, trenches, sewage treatment tanks, plating shops, electronic plants, laboratories... places where a high-impact, tough-wearing, chemically resistant surface is needed.

The 100% epoxy is mixed with a specially selected aggregate that is graded to provide the desired end results.

TERA-GEM III Decorative Quality (DQ)

Tera-Gem III DQ is a trowel applied product, with a **large range of aesthetically pleasing colors**.

Tera-Gem III DQ is designed to meet a number of installation needs, from large areas to kitchens, bathrooms, halls, and other high traffic areas. It meets the demand for pleasing work environments, mild corrosive use, and a variety of other wear-resistant needs.

You can count on a harmonious appearance, with tough wear-resistant qualities obtained only through the Tera-Gem III Decorative Quality System.

TERA-GEM III SYSTEMS

Our entire list of products is found on the back page of this brochure. However, should you need more detailed information, we will be pleased to assist in any way possible. Please contact us at:

Tera-Lite, Inc./Revolan

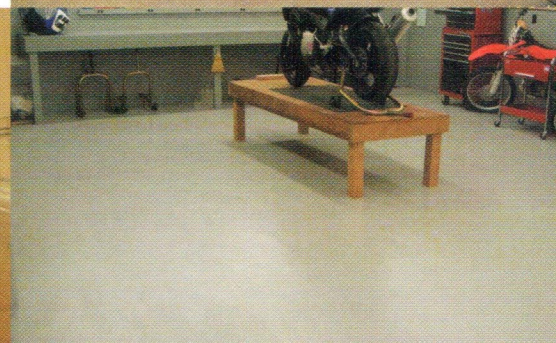
1631 South 10th Street

San Jose, CA 95112

Phone: (408) 288-8655

Fax: (408) 288-9655

or visit our website at www.teralite.com



TERA-GEM III PRODUCT LIST

Product	Application	Usage
Wall & Floor Coating	(30 mils)	Trench linings, light duty walkways, chemical storage, warehouses, air hangars.
Roll-Seed-Roll - RSR	(1/16")	Stairways, wet areas, medium duty walkways, animal areas
Industrial Flooring - IFS	(1/8"-1/4")	Kitchens, food processing, clean rooms, showrooms
Chemical Resistant - CRS	(1/8"-1/4")	Plating plants, warehouse chemical storage
Decorative Quality - DQ	(1/8"-1/4")	Kitchens, food processing, clean rooms, showrooms
Special Seamless - SSF	(1/8"-1/4")	Kitchens, food processing, clean rooms, grocery stores
"U" Finish (Unfinished)	(1/8"-1/4")	Preserve or rehabilitate concrete. Unsealed, porous surface
CRS III Superior Chemical Resistant System (CRSIII) Novolac	(1/8"-1/4")	Plating shop, electronic plants, chemical plant, laboratories, chemical storage
Conductive Flooring System (CFS)	(1/8"-1/4")	Electronic processing areas, electronic plants, clean rooms, operating rooms
Electrostatic Dissipative (ESD)	(1/32" - 1/8")	Electronic processing areas, electronic plants, clean rooms, operating rooms
High Compressive Strength (HCS)	(1/8"-1/4")	Processing areas, warehouses, forklift traffic areas, food processing
Crack Repair Resin (RP45) For both vertical and horizontal repairs		Used for cracks and spall repair
Crack Injection Resin (RP50)		Used for pressure injecting into cracks
Urethane 250 Topcoat - Clear or pigmented (CRU250)	Topcoat	Chemical resistant urethane topcoat, non-yellowing, aliphatic urethane.
Latex #1 Additive for concrete thermo-plastic polymer. Modified for use in Portland Cement		Results in fast surface set, increased physical properties and improved adhesion to old concrete
Shot blasting / Bead blasting		Floor preparation

All of us at Tera-Lite look forward to working with you. We want you to feel confident that you will find the Tera-Lite line of products and applications the perfect choice for your needs.

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