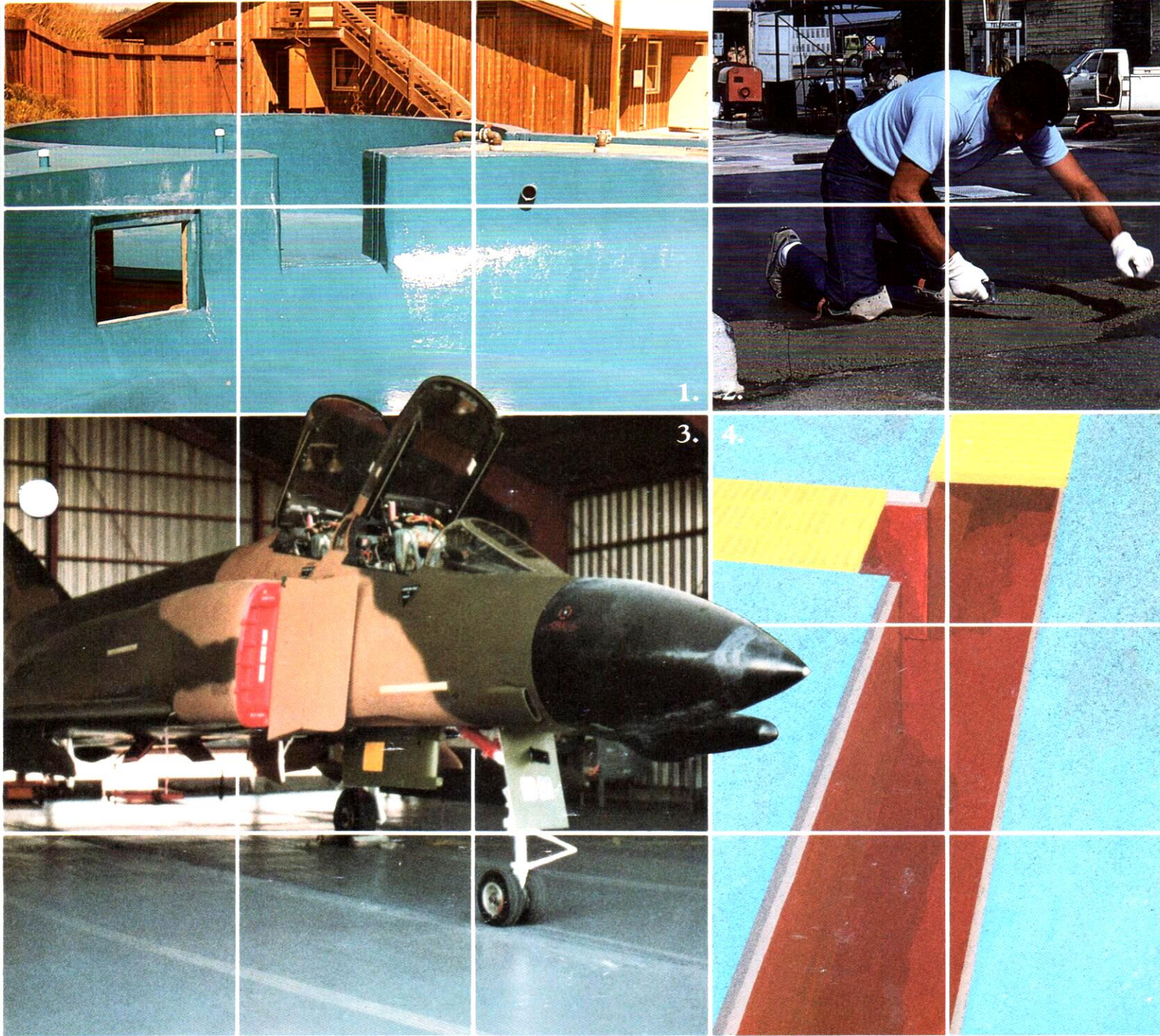


TERA-GEM III REVOPLATE EPOXY SYSTEMS

BY REVOLAN



1. Dolphin Tank Repair, University of California, Santa Cruz
2. Troweling Tera-Gem III
3. Hangar Floor, McClellan Air Force Base, Sacramento, CA
4. Multiple-Use Floor and Corrosive Trench Lining

TERA-GEM III REVOPLATE EPOXY SYSTEMS

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 bi-products, processing chemicals, and alkalis are just a few of the common enemies of efficient maintenance for many business facilities.

The research and development for Tera-Gem comes from a company that has dedicated over 26 years to this highly technical 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, and performance.

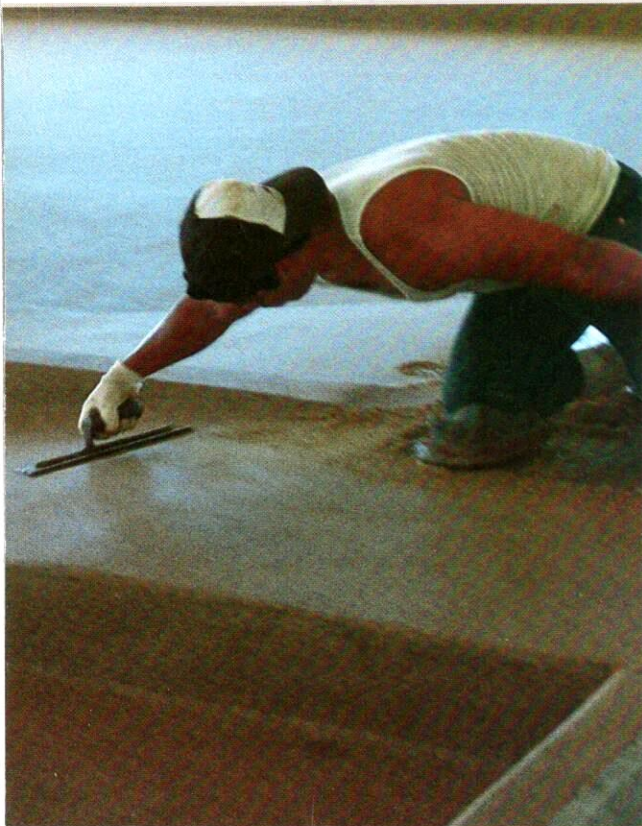
You can be sure the product and its installation will be to your satisfaction. We have built our reputation on it.

Many areas where Tera-Gem III is at work today are: factories, warehouses, chemical plants, refineries, dairies, breweries, hospitals, jails, canneries and electrical plants.

EXPOSED RE-BAR
TO BE REPAIRED

TERA-GEM III
INDUSTRIAL EPOXY MORTAR
USED FOR REPAIR

VERTICAL WALL
EPOXY MORTAR REPAIR



Our main products are Tera-Gem III Industrial Flooring, Tera-Gem III Hi-Chem, and Tera-Gem III Architectural Color Quartz. Each product is developed for a special need, and is available to solve your particular problem.

TERA-GEM III INDUSTRIAL FLOORING

A **tough, good-looking surface** that is suited for mild corrosive spillage and contact. The colors that have been the most popular are gray and red tile.

The **100% solid epoxy system** is mixed with a select, graded aggregate. It is wear-resistant, semi-flexible, 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 not listed.



TERA-GEM III HI-CHEM

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 and is offered in a choice of gray, and tile red.

Tera-Gem III Hi-Chem and Industrial Flooring are a natural combination in many facilities.

WALL, STUD WALL
OR CONCRETE

TERA-GEM III
SEAMLESS EPOXY
FLOOR AND
INTEGRAL BASE

BASE CONCRETE
FLOOR

TERA-GEM III
ARCHITECTURAL

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

variety of other wear-resistant needs.

Architectural is a trowel applied product, with a **large range** of aesthetically pleasing colors.

You can count on a totally harmonious appearance, with tough wear-resistant qualities obtained only through the Tera-Gem III Architectural Color Quartz System.

TERA-GEM III SYSTEMS BY REVOLAN

There are some product specifications to be found on the back page. However, should you need more detailed information we will be pleased to help in any way possible. Please phone or write to: **Revolan**, 1631 South 10th Street, San Jose, California 95112, Phone: (408) 288-8658



TERA-GEM III REVOPLATE EPOXY SYSTEMS

The following references are utilized by designers, facilities managers and engineers to make the appropriate decisions on project service requirements. Revolan Systems provides a full line of epoxy based products to resolve many complex problems with coating, concrete restoration, and flooring. By choosing the service requirements most likely to be encountered and matching them with the Revolan Systems Product Guide, you may pick the products which will best meet your service needs. Field representatives are always willing to give technical assistance or cost estimates.

PRODUCT

**Tera-Gem III
Industrial Flooring
(Trowel Applied)**

USE

Ideal for heavy equipment movement areas, production and process areas, required sanitary spaces, and clean room spaces.

**T-G III Ceramic
Quartz Floor & Wall
(Trowel Applied)**

Featuring durability, good appearance, easy maintenance, chemical resistance and a high degree of sanitation, this product is best used in industrial and institutional applications.

**T-G III Hi Chem
(Trowel Applied)**

This modified 100% solids epoxy coating is formulated to withstand organic and inorganic acids, alkalis, and many solvents.

**T-G III Floor & Wall
(Roller Applied)**

A 100% solids epoxy coating which contains no solvents. Used in dairies, offices, shower and locker rooms, class rooms, busy corridors, chemical plants, laboratories and food processing plants.

**Revoplate RP-10
Exterior Overlay Patch
RP-10 C
(Temp.Rate: 35-55F)**

For both traffic and non-traffic bearing overlays and surfacing materials in exterior (freeze/thaw) environments. Also formulated for adhesion to damp surfaces. Meets ASTM-C881.

**Revoplate RP-30
and RP-30 Non-Sag
Concrete Bonder**

A new to old PCC concrete bonder, bolt grout, and patching formulated for both a long pot life and wet adhesion factors.

**Revoplate RP-45
Vertical Patch**

A gelled epoxy binder system for vertical and overhead applications. Used as a crack sealer for the pressure grout system and for horizontal bolt grouts.

**Revoplate RP-50
(Temp.Rate: 35F+)**

Pressure injection grouting resin for repairing cracked, spalled and delaminated concrete or wood beaming. Can be used to grout deep bolt holes.

**Revoplate RP-70
Floor & Wall
Systems**

Industrial and architectural flooring for decorative pedestrian walkways to heavy wear areas. Can handle chemical environments, steel wheel traffic and forklift traffic.

Revoplate RP-75

This two component, chemically resistant epoxy floor and wall coating is ideal for production and processing areas, key traffic areas, loading and storage areas. It exhibits maximum chemical resistance to non-oxidizing acids, organic alkalis and various solvents.

REVOLAN

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