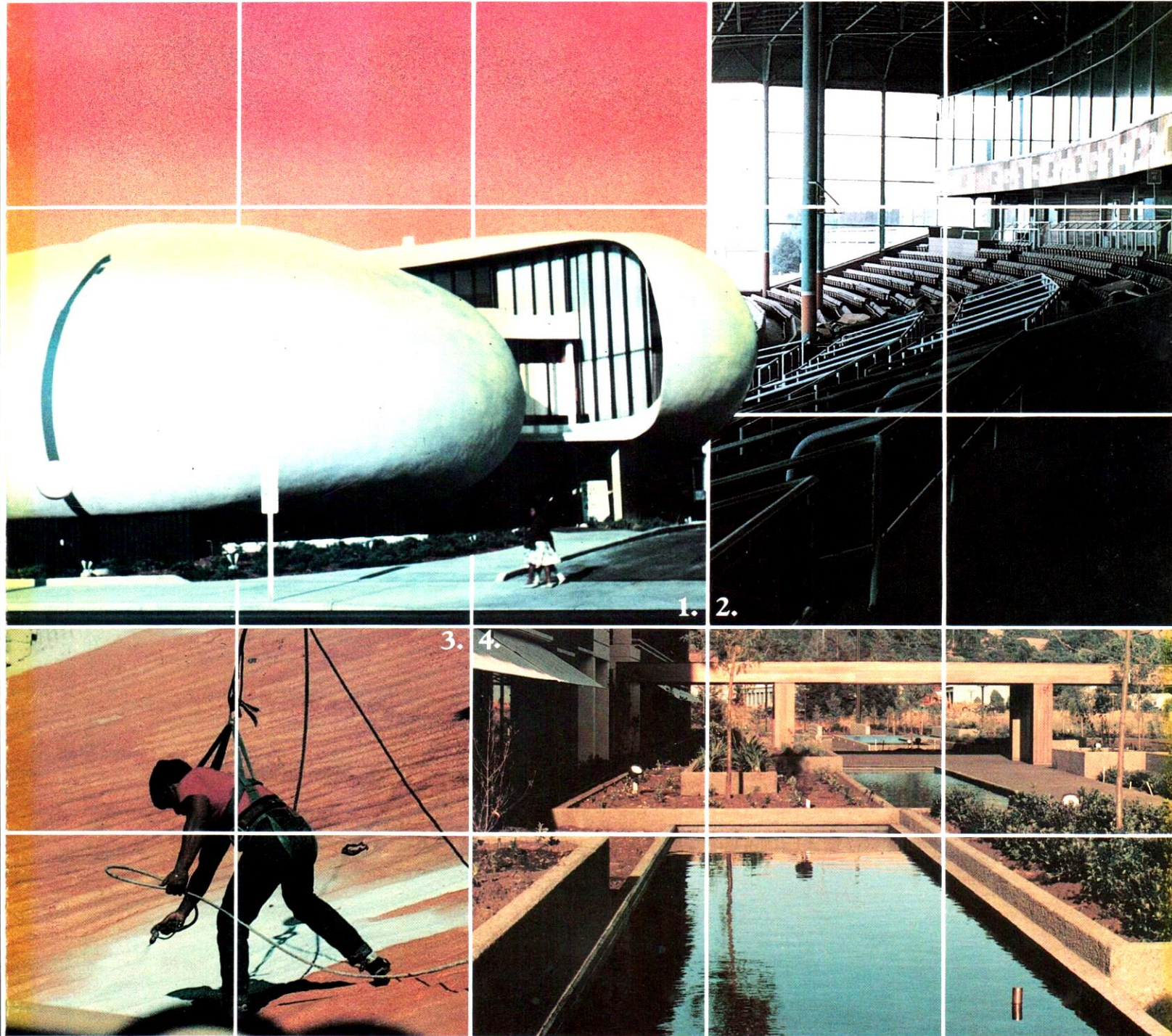


AQUA-DECK VINYL SYSTEM

BY REVOLAN



1. Key Savings & Loan
Englewood, Colorado.
2. Race Track
Grand Stands.
3. Jones Hamilton Company
Newark, California.
4. Office Building
Reflection Ponds

AQUA-DECK VINYL SYSTEM

COLOR FAST, UNDER
EXTREME WEATHER CONDITIONS

Aqua-Deck is a unique and highly versatile vinyl elastic coating. **UNIQUE** refers to the many uses to which Aqua-Deck is applied. **UNIQUE** is the quality and durability Aqua-Deck provides for its many applications. **UNIQUE** is the value you receive over the years.

Typically, Aqua-Deck has been used as an architectural finish for decks, parking lots, patios, walkways, extension walks and waterproofing roofs and walls. The vinyl elastic is also formulated to provide maximum protection for concrete tanks and other common chemical resistant uses.

This special product was formulated to bond effectively to concrete and wood as well as masonry, further enhancing its multiple uses. Aqua-Deck is tough and resistant to wear, sunlight, ozone, moisture, salt, acids and does not break down over a wide range of temperatures, which provides long life and dependability.

Aqua-Deck is a highly versatile vinyl elastic coating, used in a variety of expanding industrial and commercial needs. With continuing technical advancements, we feel confident that **AQUA-DECK** will keep in step with the changing demands for the highest coating performance possible.

AQUA-DECK WATERPROOF MEMBRANE

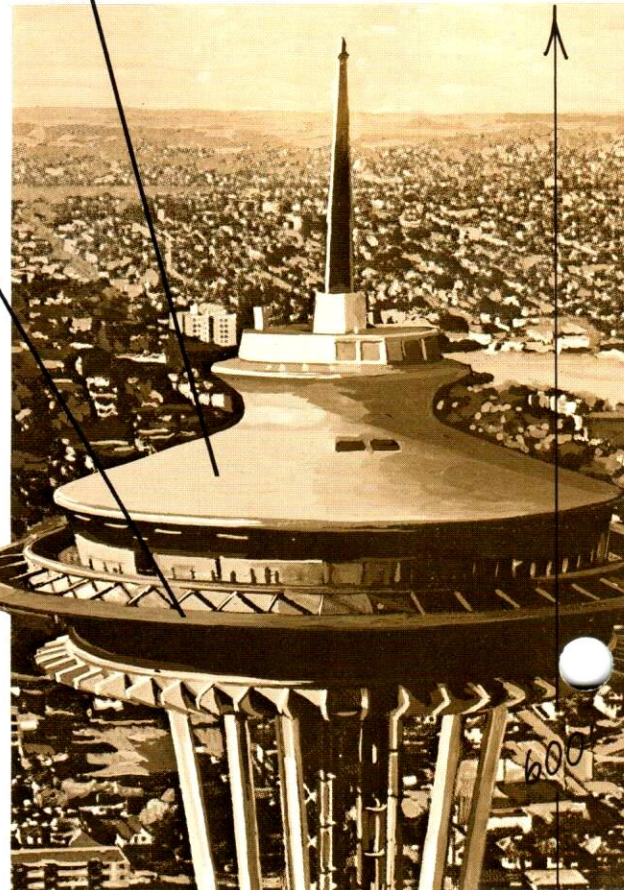
This **multiple-use deck and roofing material** is a popular and widely used product, which gained much notoriety when it was used on the Space Needle in Seattle for the 1962 World Expo. **The extreme weather conditions** have proven to be no match for the tough vinyl coating and the roof still looks like new, years later.

Using the flexible vinyl, combined with a **special bonding system** to which mineral aggregate fillers are added, provides one of the best parking garage surfaces available. This product is used in hotels, motels and major multi-level garages. Also on decks, patios, walkways and roofs.

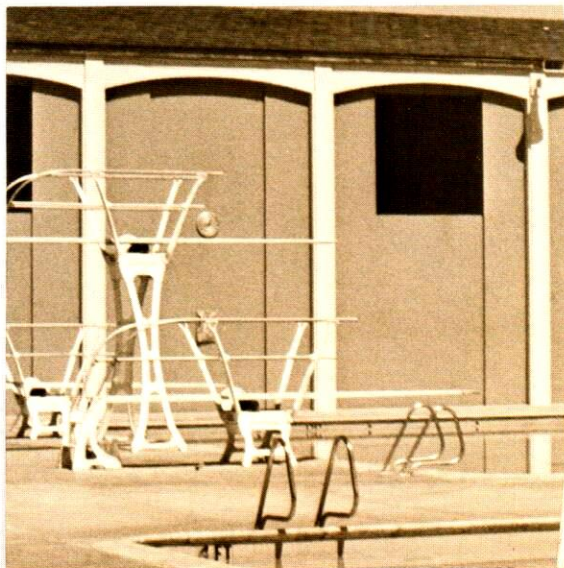
The special capabilities of Aqua-Deck Waterproof Membrane make it bond to **plywood, concrete and masonry**, taking tough punishment, from automobile after automobile in a public parking garage, to the driving rain on the roof and decks of the Seattle Space Needles. It's hard to beat this proven success!

WATERPROOFING
MEMBRANE

INSTALLED IN 1962,
THIS FIRST
APPLICATION
LASTED 20 YEARS.



HIGH SCHOOL BUILDING
STRUCTURAL REPAIRS, WATERPROOFING,
GOOD COLOR RETENTION.





BAD STRUCTURAL DAMAGE CAUSING SEVERE LEAKAGE.

REPAIR CRACKS AND CONCRETE SPALL



AFTER 4 YEARS, NO SIGN OF DETERIORATION OR MOISTURE PENETRATION.

AQUA-DECK, EXTERIOR COATING FOR BUILDINGS

A **tough, long-lasting waterproof membrane** that adheres superbly to cement and masonry surfaces, it is used as a good-looking finish coating for buildings and walls, replacing normal porous building paints. No matter if the project is one or twenty stories high, this product performs. Aqua-Deck gives a **beautiful even coating** that works as a barrier to all nature's elements. The resistance to sun and ozone insures its good looks and smooth finish year after year.

Aqua-Deck has been used most often where moisture problems exist on older buildings. For instance, a certain building had been a problem for the owners, then tried three other products before the architect recommended Aqua-Deck. Once applied, Aqua-Deck stopped seepage, cracks and peeling. In fact, it still looks like new, years later.

After all surfaces are cleaned, the cracks and irregular surfaces are filled. The surfaces are primed and the final coats are spray-applied. A large range of attractive colors are available to match your architectural color schemes and needs. **Aqua-Deck solves moisture problems and beautifies... extending the life of any building exterior.**

AQUA-DECK TANK LINING

Years of research have gone into Aqua-Deck tank lining systems to provide this **unique, tough-wearing tank coating**. It is formulated to provide **maximum protection** for concrete tanks, pits, troughs and containment tanks, adding to versatile uses of Aqua-Deck.

One tank that takes heavy abuse is the **sewage treatment tank**, which usually needs to be relined every 3 to 4 years, at a great cost. The shut-down time can be devastating and by far the largest single problem. Aqua-Deck adds years to **tank lining life**. **Ten or more years** is a typical life-span in this use.

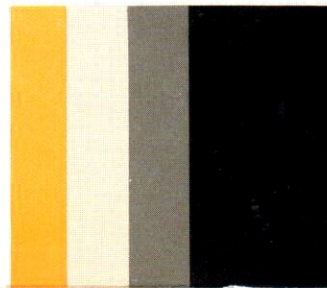
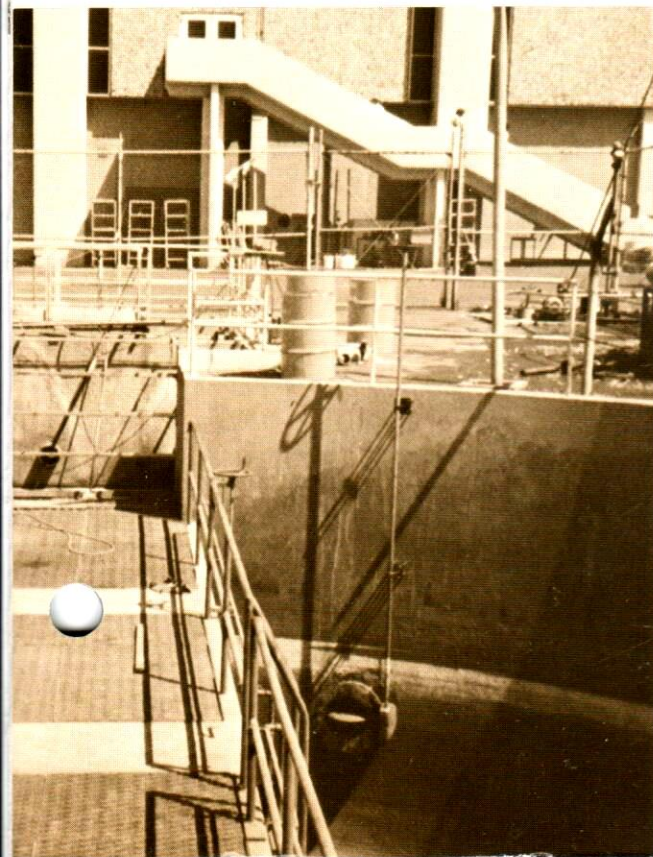
The **vinyl elastic coating** is flexible, 35% solid. A tough-wearing, single component product used in sewage treatment tanks, electronic industry, plating plants and chemical plants, this product is chemically resistant.

Shut-down and **start-up** can be accomplished **with time efficiency**, for most coating jobs, aiding the reduction of costly time delays in any plant resurface operation. The Aqua-Deck membrane will protect your tank or trough for years to come.

AQUA-DECK VINYL SYSTEM

There are some simple 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, P.O. Box 18922, San Jose, California 95128, Phone: (408) 288-8658

COLOR FAST, FOR AESTHETIC BEAUTY



AQUA-DECK VINYL SYSTEM

AQUA-DECK WATERPROOF MEMBRANE

- Water Vapor Transmission.
ASTM designation E 96
- Water Absorption.
Percentage increase in weight 0.3 per cent maximum (ASTM Standard D 570)
- Adhesion to Concrete.
450 psi minimum (Membrane applied over primer; ASTM Standard D 1191)
- Percentage Elongation at 77 Deg. F.
450 percent minimum (ASTM Standard D 882).

AQUA-DECK, EXTERIOR COATING

Vinyl-Based, 1-Part Waterproofing: Vinyl chloride co-polymer liquid membrane material, compounded specifically for spray application method.

- Tensile Strength (min.) at 77 degrees F:
- Ultimate Elongation (min.): 400; ASTM D 412.
- Water Vapor Transmission (max.):
.04 grams water/100 sq. in./24 hrs.
- Water Absorption (max.): 0.3 percent increase in weight
- Adhesion to Concrete (min.):
150 psi. (Membrane applied over primer.)

AQUA-DECK TANK LINING

- Water Vapor Transmission:
ASTM Standard E 96.
- Resistance to Abrasion:
ASTM Standard D 1044.
- Adhesion to Concrete:
ASTM Standard D 1191.
- Ultimate Tensile Strength:
ASTM Standard D 882.

A LIST OF HIGHLY RESPECTED CLIENTS THAT NOW USE AND TRUST TERA-GEM VINYL PRODUCTS, AND DEPEND ON TERA-LITE FOR THEIR INSTALLATION.

Motorola, Inc.
Phoenix, AZ; Austin, TX

IBM
San Jose

Storage Technology
Denver, CO

Intel
Santa Clara, CA; Chandler, AZ

Jones Hamilton Co.
Newark, CA

National Semiconductor
Santa Clara, CA

Shappell Industries
Milpitas, CA

Tanden Computers
Cupertino, CA

Channel Reef
Newport Beach, CA

REMEMBER TO CALL OR WRITE WITH ANY INQUIRIES. OUR TECHNICAL SALES STAFF ARE KNOWLEDGEABLE, EFFICIENT, AND EAGER TO HELP YOU.

REVOLAN

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