

DIAMOND DECK EPOXY ACRYLIC

BY REVOLAN



1. High traffic stairs and landing.
2. Diamond Deck offers ease of application.
3. Multiuse commercial parking lot.
4. Adds extra years of life to driveways and walks.

DIAMOND DECK EPOXY ACRYLIC

EPOXY ACRYLIC COATING FOR ASPHALT SURFACES . . . ADDS NEW LIFE

Diamond Deck is an attractive, durable and economical epoxy modified acrylic coating which adds years of extra life to asphalt. Asphalt surfaces are generally composed of two basic elements; **aggregate** and other inert materials to provide wearability, and a **"binder"** to hold the aggregate together.

When exposed to sun, moisture, gasoline, oil, and traffic wear, the binder volatilizes and is washed and worn away. The aggregate becomes exposed and loosened, thereby causing cracking, crumbling and eroding. A **costly repaving job** is then required.

Diamond Deck forms a tough anti-skid surface that seals in the binder and prevents volatilization. Years of performance on hundreds of thousands of square feet of pavement have proven **Diamond Deck** to be the **best pavement coating in the industry**; withstanding with tenacity the actual rugged conditions of weather and wear and adding years of extra life to asphalt surfaces.

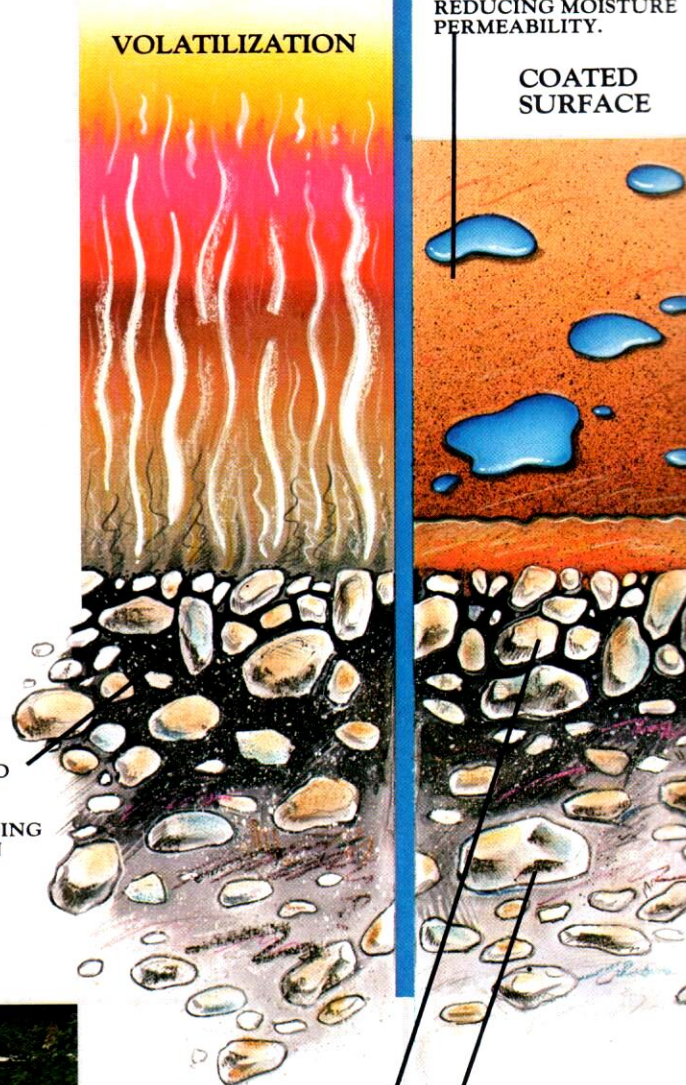
EXPOSED AND LOOSENED AGGREGATE BEGINS ERODING IN LESS THAN ONE YEAR.

SOLVENTS AND OILS EVAPORATE FROM ASPHALT BINDER.

VOLATILIZATION

TOUGH EPOXY ACRYLIC COATING CREATES A PERMANENT BOND TO THE ASPHALT SURFACE, DRAMATICALLY REDUCING MOISTURE PERMEABILITY.

COATED SURFACE



DIAMOND DECK HELPS RETAIN THE PHYSICAL PROPERTIES AND INTEGRITY OF THE ORIGINAL ASPHALT.

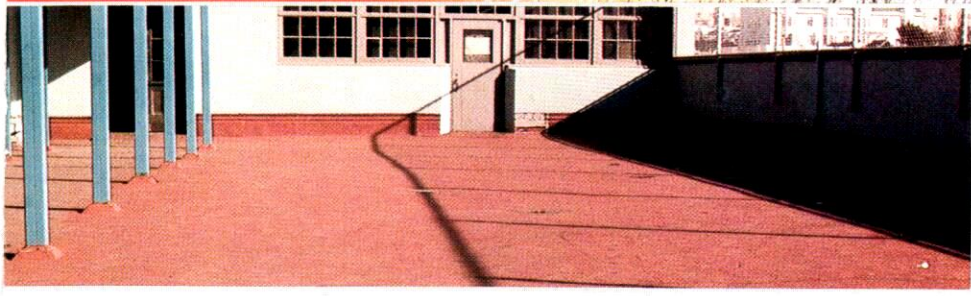
DIAMOND DECK TREATED ASPHALT WILL NOT REQUIRE RESURFACING IN MOST CASES FOR FIVE YEARS.

DIAMOND DECK'S EASE OF APPLICATION LENDS ITSELF TO DO-IT-YOURSELF OR SMALL CONTRACTOR APPLICATIONS.





DIAMOND DECK RESISTS ERODING EFFECT OF EXTREME TEMPERATURE VARIATIONS—FROM SUB-FREEZING LEVELS TO TEMPERATURES OVER 100 DEGREES FARENHEIT. EPOXY ACRYLIC COATING FACILITATES EASE OF SNOW REMOVAL FROM TREATED SERVICES.



DIAMOND DECK PROVIDES A NON-ABRASIVE SAFE SURFACE FOR POOL DECKS.

DIAMOND DECK CREATES BEAUTIFUL, DURABLE ANTI-SKID SURFACES.

Diamond Deck epoxy acrylic coating transforms concrete, asphalt and wooden surfaces by sealing out dirt, mud, grease, oil, and other substances that adversely effect maintenance and appearance. Its resistant coating makes it valuable for service stations, parking lots, airports, and similar areas where gasoline and oil drippings can "soften up" and deteriorate the surface.

Diamond Deck is highly recommended as a non-bleeding coating for all types of asphalt roofing, adding beauty and years of wear by protecting them against harmful effects of sun and moisture. The heat deflecting quality of **Diamond Deck** white can reduce inside temperatures by as much as 15 degrees.

DIAMOND DECK EPOXY ACRYLIC COATING BY REVOLAN

Please phone or write to:
Revolan, 1631 South 10th Street,
 San Jose, CA 95112, (408) 288-8658.

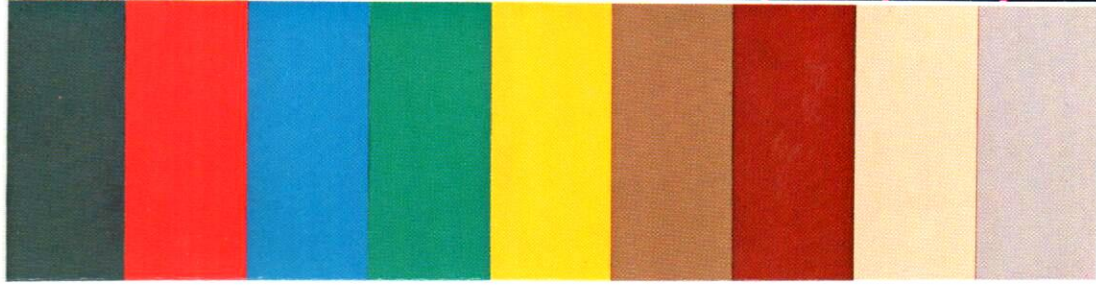
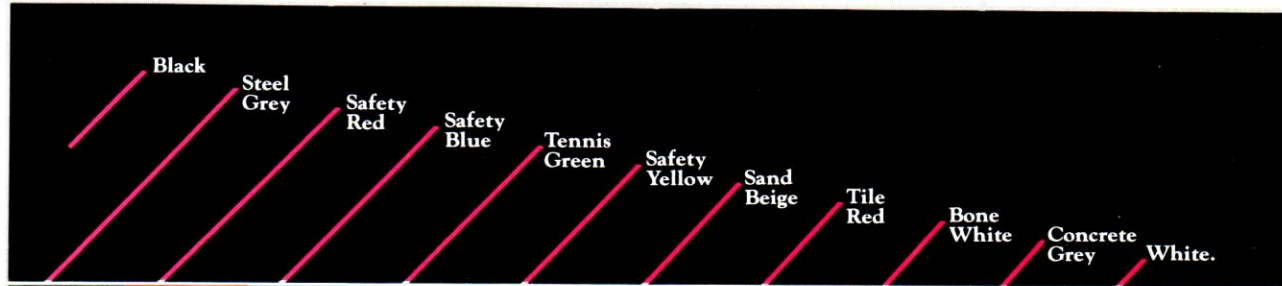
DIAMOND DECK OUTPERFORMS . . .

Diamond Deck's remarkable qualities lend themselves to a wide variety of industrial applications as well as non-industrial uses for **do-it-yourself** homeowners and **small contractors**. It can be used in homes, apartments, and condominiums for decks, walkways, porches, stairs, and other areas where heavy traffic requires durability and safety.

COLORS TO COMPLEMENT ARCHITECTURAL TRENDS

Diamond Deck's wide selection of **contemporary colors add beauty** as well as durability to treated surfaces. Standard color choices available include black, steel grey, safety red, safety blue, tennis green, safety yellow, sand beige, tile red, bone white, concrete grey, white. **Special color mixes** are available from Revolan on request.

COLORS AVAILABLE



DIAMOND DECK EPOXY ACRYLIC

DIAMOND DECK . . .

. . . is an epoxy, acrylic, copolymer emulsion. Epoxy resins are excellent for **bonding and toughness**. Acrylics are used for their **weathering qualities**. The water base makes for **ease of handling and safety**. **Diamond Deck** is flame resistant when dry; nonflammable and nontoxic when wet. It dries to touch in one hour; under normal weather conditions, it may be walked on or recoated overnight.

PHYSICAL PROPERTIES

| | |
|-------------------|--------------------------|
| Solids by weight | 65% |
| Viscosity | 135 Ku. @ 23 degrees C |
| Weight per gallon | 10.5 pounds |
| Coverage | 100 to 150 sq.ft./gallon |
| Thinner | Water |

EASY APPLICATION FOR ALL SURFACES

Diamond Deck is easy—no special equipment. Only a push broom, squeegee, and paint brush are needed.

NEW ASPHALT: All new asphalt must be surface oxidized for 30 days and cleaned before applying **Diamond Deck**.

OLD ASPHALT: Clean all surfaces to be coated of oil, grease, dirt, sand or gravel, or anything that might inhibit the bond. Patch all chuck-holes, cracks and eroded areas.

CONCRETE: Blow all debris from surface with clean, dry, oil-free air. If sandblasting is impractical, scrub surface with detergent and etch with muratic acid to provide a clean, dry substrate. If possible, sandblast surface.

OTHER SURFACES: Clean carefully to free from oil, grease, dirt or any other foreign substance.

DIAMOND DECK
A HIGH
QUALITY,
COLORFAST
PRODUCT FROM
REVOLAN.



GRANULAR
MATERIAL
CAN BE
ADDED TO
PROVIDE
NON-SKID
SURFACE IF
DESIRED.

SQUEEGEE AND ROLLER
ARE ONLY APPLICATION
TOOLS NEEDED.

REVOLAN

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