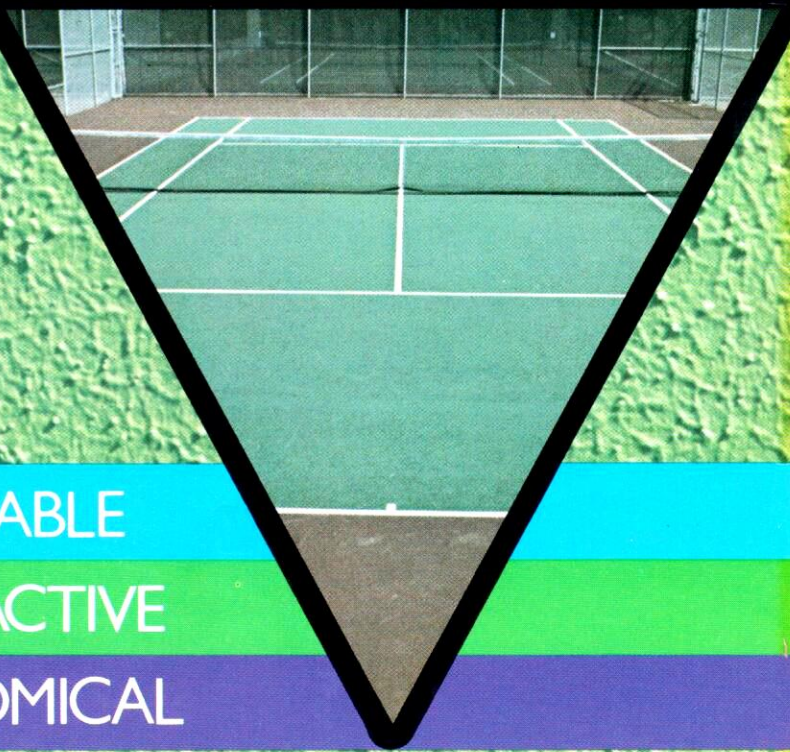
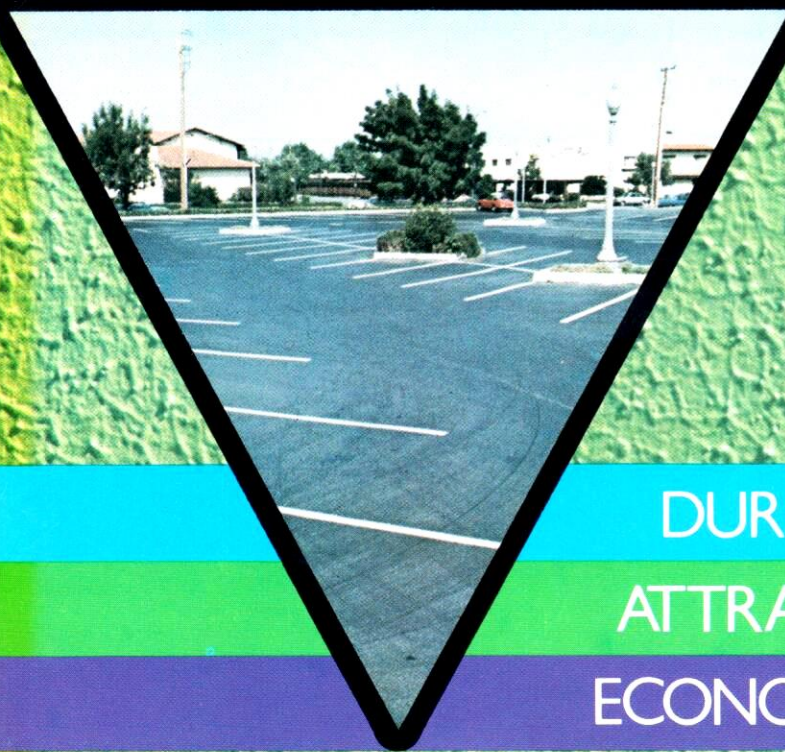


# REVOLAN

## DIAMOND DECK

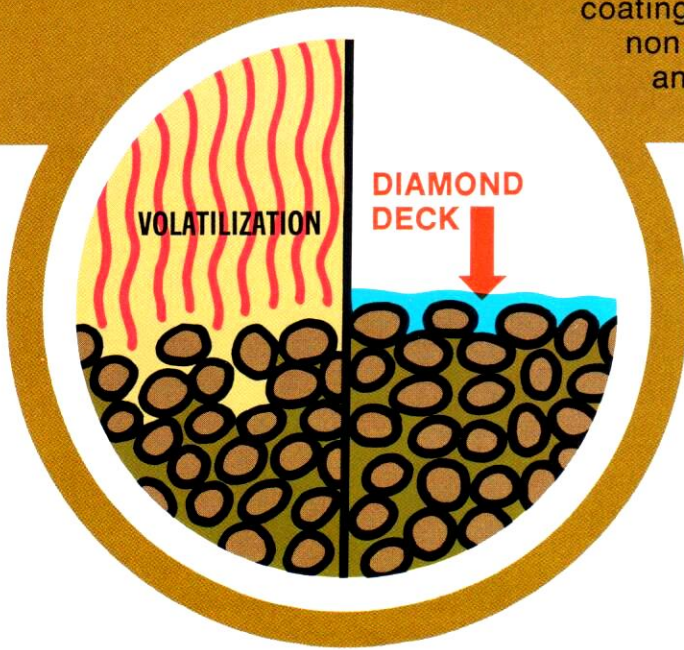
EPOXY ACRYLIC  
COATING



DURABLE  
ATTRACTIVE  
ECONOMICAL

# REVOLAN'S

**DIAMOND DECK** is an epoxy acrylic modified coating. Diamond Deck has proven itself to be the best pavement coating in the industry with years of performance on hundreds of thousands of square feet in service under the actual rugged conditions of weathering, erosion, traffic wear, oil, chemicals, grease, gasoline and water. Excellent playground coating over asphalt or concrete. Provides a filled, smooth, nonabrasive, safer surface for recreation. Makes cleaning and maintenance easier.



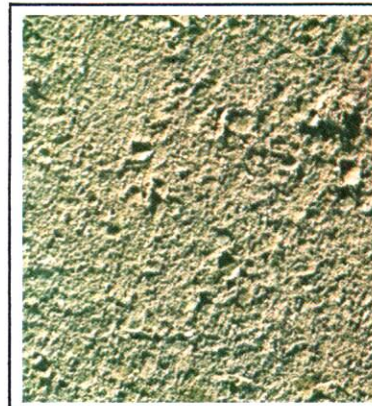
- **Adds years of life.**
- **Saves costly repaving.**
- **Cuts maintenance costs.**
- **Adds new color beauty.**

## DIAMOND DECK (MAGIC)

Asphalt surfaces are generally composed of two basic elements: (1) aggregate and other inert materials to provide wearability, and (2) 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 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. It protects against weather and wear — adds years of extra life to asphalt surfaces.



### BEFORE APPLICATION

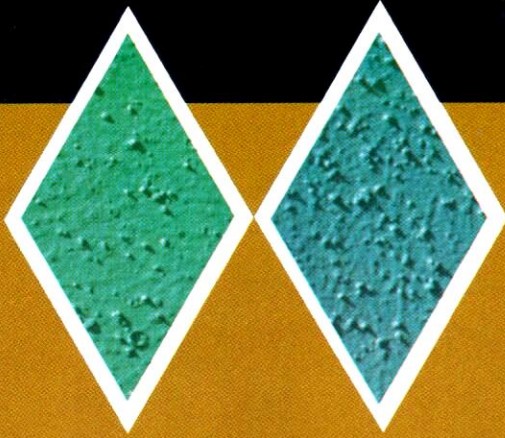
Asphalt binder is beginning to volatilize and wear away. Exposed aggregate loosens — surface begins to crumble, erode.



### AFTER APPLICATION

Diamond Deck seals in binder — prevents eroding and crumbling. Asphalt looks better, cleans easier, and lasts years longer.

# DIAMOND DECK



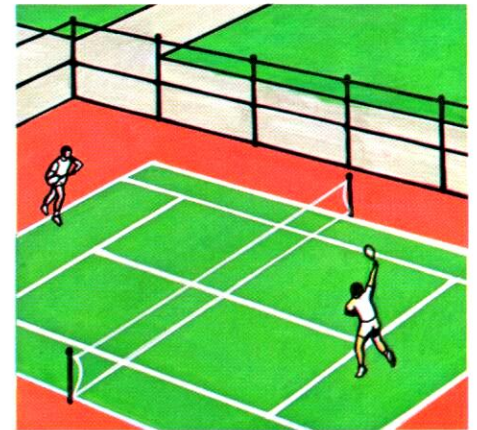
**DIAMOND DECK** transforms asphalt into a durable and beautifully colored anti-skid surface. Excellent for areas such as service stations, parking lots, airports, school playgrounds, swimming pool decks, industrial plants, tennis and badminton courts and driveways. Also highly recommended as a non-bleeding, heat deflecting coating for all types of asphalt roofing.



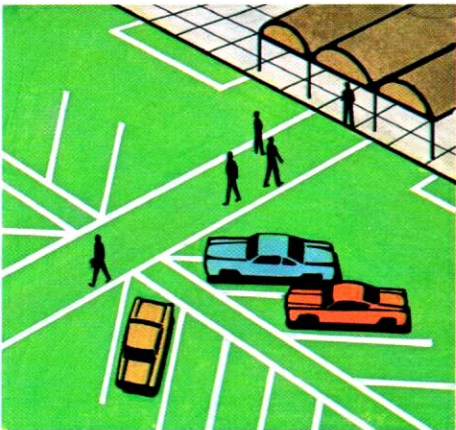
**PROTECTS AGAINST GASOLINE, OIL, GREASE.** Valuable for service stations, parking lots, airports, and other areas where gasoline and oil drippings can quickly "soften up" and deteriorate the surface. Not affected by battery acids and most chemicals.



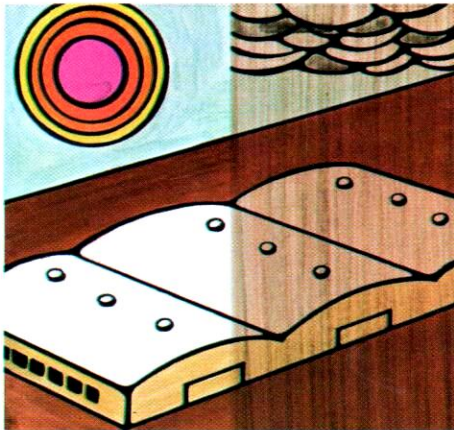
**MAINTENANCE IS EASY AND ECONOMICAL.** Seals out dirt—makes cleaning and maintenance fast, easy, and economical. Ordinary dirt or mud can be quickly hosed off. Stubborn dirt, grease, oil, tire marks, etc., can be easily removed with detergent and water.



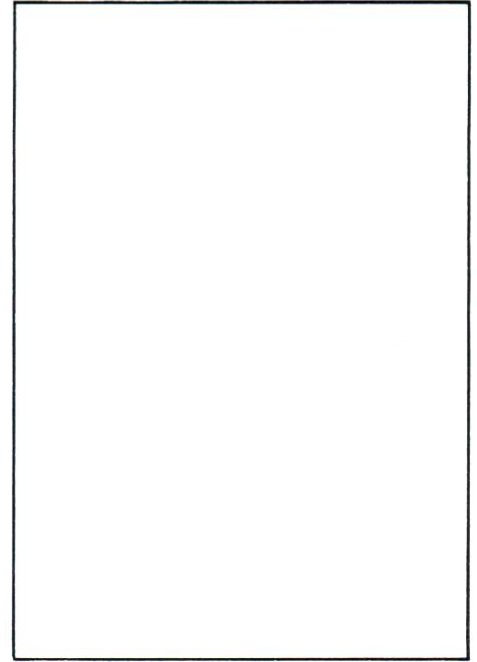
**ADDS NEW COLOR BEAUTY.** Transforms dull, drab, blacktop surfaces into beautifully colored areas that harmonize with the architecture and landscape. Fade-resistant colors dry to a decorative flat finish. Available in Green, Red, Gray, Black, and White.



**REDUCES WEAR — CUTS COSTS.** Special formulation makes Diamond Deck highly resistant to wear. Reduces costly repaving of asphalt which is exposed to heavy traffic abrasion. Zone marking paints and lacquers may be applied over Diamond Deck.



**PROTECTS AND COOLS ASPHALT ROOFING.** Diamond Deck protects asphalt roofs against harmful effects of sun and moisture. Adds new beauty, years of wear. Heat deflecting quality of white can reduce inside temperature as much as 15 degrees.



**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 nontoxic and nonflammable when wet. When dry it is flame resistant. Dry to touch in one hour; walk on overnight at ambient temperature of 60 to 90°F, low humidity. Can be re-coated overnight.

### PHYSICAL PROPERTIES

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

Ease of applying Diamond Deck — no special equipment required. Only a push broom, squeegee, paint brush are needed.

### SHORT APPLICATION METHOD

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

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

**OTHER SURFACES:** Must be clean and free of oil, grease, dirt or any other foreign substance.

# REVOLAN

## MANUFACTURING CO.

1631 South 10th Street, San Jose, California 95112 / Phone: (408) 288-8655