

case study

# public spaces

DuPont™  
**CORIAN®**  
SOLID SURFACES



## American Standard International Headquarters Lobby

### Piscataway, New Jersey

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Fabricator, Eagle Fabrication Inc.  
Keyport, New Jersey

#### ISSUES

- ◆ Designing a unique floor-to-ceiling lighting system for an elevator lobby in a modern corporate environment.
- ◆ Creating a dimensional, sculptural, hallway lighting system that can stand up to high traffic.
- ◆ Selecting a surface material with translucent qualities ideal for backlighting.

#### CHALLENGES

- ◆ Choosing a material that can be custom-molded to fit complicated curves, tapered edges and other unique design requirements.
- ◆ Finding a surface material that is both beautiful and highly functional and that can be attached to metal framework.
- ◆ Meeting the extreme dimensions of the oversized fixtures requires custom seam work.

#### SOLUTIONS

- ◆ Versatile Corian® was thermoformed into beautiful, curved, three-dimensional panels, with molding custom-designed for perfect alignment.
- ◆ Corian® was available in the colors and patterns necessary to achieve an elegant, slightly marbled effect for this oversized application.
- ◆ The translucency of Corian® surfaces was ideal for backlighting—giving off plenty of light in a high-traffic area, yet diffusing the light to achieve the desired effects.

#### BENEFITS

- ◆ Corian® is an extremely versatile, flexible surface that can be easily thermoformed, backlit or seamed to meet the requirements of intricate custom designs.
- ◆ With more than 110 colors and patterns, Corian® offers endless design options in both horizontal and vertical applications.
- ◆ Durable Corian® is stain- and fade-resistant, renewable and requires little maintenance—ideal for withstanding daily workplace traffic.

#### PROJECT COLORS:



The miracles of science™

DuPont™  
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## The beauty of Corian® in public spaces.

When creating unique public spaces, DuPont™ Corian® stands up to a variety of challenges. Whether it's retail shops, public venues or corporate spaces, this versatile, durable surface can provide highly functional environments while offering the latest in design capabilities.

### Public spaces have a wide range of applications for Corian®:

- Reception and transaction counters
- Concession counters and service areas
- Workstations
- Wall cladding
- Corridors, elevator walls and entryways
- Writing desks, credenzas, conference tables and other furniture
- Molding and wainscoting
- Interior columns
- Telephone booths
- Ticket counters
- Exterior cladding
- Staircases and railings
- Interior and exterior signage
- Waste containers
- Lighting fixtures
- Turnstiles and escalator walls

## Corian® is...

### STYLISH

Over 110 colors—more than any other solid surface—plus custom color options

### EASY TO CLEAN

No grout or seam gaps to trap soil

### STAIN-RESISTANT

Stains can't permeate and are easily removed

### HEAT-RESISTANT

Meets industry standards

### NONPOROUS

Does not support the growth of mold, mildew or bacteria

### DURABLE

Tough and long-lasting so it stands up to heavy use

### RENEWABLE

Marks and scratches can be easily removed to restore it to its original condition

### AIR-QUALITY FRIENDLY

Maintains good indoor air quality—no off-gassing, no VOCs

### CODE COMPLIANT

NSF/ANSI 51 food contact certified and Class 1 fire rated

### VERSATILE

Creates a wide range of unique and distinctive spaces

### WARM AND INVITING TO THE TOUCH

The practical surface material that creates a unique, beautiful statement

...the perfect surface  
 for public spaces.

1-800-436-6072

corian.com

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 (10/04) Printed in U.S.A. on recycled paper.

C950-K05937 D12234004