

case study

## multifamily housing

DuPont™  
**CORIAN®**  
 SOLID SURFACES

**Mellow Garden, New York, NY**

David Giovannitti, Designer, Giovannitti, Inc.

Fabricator: Allegheny Solid Surface Technology, Hanover, PA

**ISSUES**

- ◆ To design a monolithic space, beautiful in form and function, using 1/2 Corian® Glacier White as wall panels and flooring, in order to re-create a garden/patio space that appears hewn out of a single block of Corian®.
- ◆ To compliment the living space both aesthetically and functionally, so that the garden is as pleasing to the eye and as enjoyable a space as the new and beautiful apartment to which it belongs.
- ◆ A spiral staircase as well as ledges for plants needed to be built into the design.

**CHALLENGES**

- ◆ Finding a material that is easy to maintain, assists in water drainage and can withstand the elements for multi-season weatherability.
- ◆ Due to the design of the aluminum substructure, a material that can attach to itself and other materials without difficulty was needed to fit in the space.
- ◆ Limited physical size of the area means that every available inch needs to enhance the serenity of the garden.

**SOLUTIONS**

- ◆ Corian® could be used for both wall and floor panels, assuring that the space would have the singular color and texture needed to create the universal design effect.
- ◆ The ability to thermoform Corian® to create consistent radius edges produced the desired style and warmth within the space.
- ◆ The capability of Corian® to create inconspicuous seams, coping, cap pieces, and corner returns minimizes areas of potential water exposure and damage.

**BENEFITS**

- ◆ Corian® is available in more than 110 colors or pure white. It can be fabricated in many ways to create the desired aesthetics.
- ◆ Corian® is durable and easy to maintain – even in outdoor applications. It is slip-resistant, ideal for wet floors or walls in bathrooms or patios.
- ◆ Corian® Glacier White for the walls and floor panels offered a product in which the designer and owner had a high level of trust.

**PROJECT COLOR**

Corian®  
 Glacier White



The miracles of science™



DuPont™  
**CORIAN®**  
 SOLID SURFACES

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## The beauty of Corian® in multifamily housing.

DuPont™ Corian® surfaces combine style and strength to create fashionable, functional housing environments. From building common areas to interior rooms, Corian® is ideal for a wide range of applications in multifamily housing. Whether it's custom design specifications, high-traffic areas or everyday use—Corian® surfaces exceed expectations beautifully.

### Multifamily housing has a wide range of applications for Corian®:

- ◆ Countertops
- ◆ Bath and shower surrounds
- ◆ Vanity tops and bowls
- ◆ Shelving systems
- ◆ Tabletops
- ◆ Elevator facades
- ◆ Counters and reception desks
- ◆ Staircases and railings
- ◆ Windowsills and wainscoting
- ◆ Lighting fixtures
- ◆ Interior columns

## 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

### VERSATILE

Can be used in a wide range of unique and distinctive applications

### WARM AND INVITING TO THE TOUCH

The practical surface material that creates a unique, beautiful statement

...the perfect surface  
 for multifamily housing.

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