Maple Avenue Park
Cambridge, Massachusetts
Joanne Hiromura, Principal Designer, Play Site Architecture
Bob Thorne, Industrial Design & Fabrication
Joel Miller, Fabricator, Sterling-Miller Designs

ISSUES
- Creating an attractive, functional outdoor play space intended to resemble structures made from children’s building blocks.
- Selecting materials in colors that could fit aesthetically within the landscape of the neighborhood’s Victorian architecture.
- Finding durable materials that could provide lasting attractiveness in an outdoor play site.

CHALLENGES
- Finding a surface that is child friendly and resistant to heat, water and graffiti—yet doesn’t feel like plastic.
- Selecting durable, renewable, non-splintering materials that can withstand an outdoor environment as well as children climbing, walking, sitting and sliding on the structures.
- Choosing materials to meet very specific architectural and fabrication criteria including curved designs, steel framework and no visible fasteners.

SOLUTIONS
- Corian® met a wide range of visual and tactile specifications with an extensive color palette and smooth, touchable surface that doesn’t splinter or get too hot in the sun.
- Durable Corian® provided a child-friendly environment that was graffiti- and weather-resistant, renewable and repairable with minimal maintenance.
- Corian® simplified fabrication—with clean joints and connections and ability to accommodate curved forms—ultimately making this unique and structurally sound play space possible.

BENEFITS
- Corian® is available in over 110 colors to enhance most any high-impact design.
- With its endless fabrication options, Corian® provides a versatility unmatched by other surface materials.
- Corian® is extremely durable, stain- and fade-resistant and renewable—ideal for meeting the challenges of outdoor elements and heavy use.

PROJECT COLORS:
- Corian® Turkish Blue
- Corian® Ruby
- Corian® Emerald Green
- Corian® Sage
- Corian® Glacier White

The miracles of science®
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®:

- Transaction, reception and ticket 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
- Exterior cladding
- Staircases and railings
- Interior and exterior signage
- Waste containers
- Lighting fixtures
- Turnstiles and escalator walls

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

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
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 public spaces.