

case study

healthcare

DuPont™  
**CORIAN®**  
 SOLID SURFACES



## The Operating Suites at Edward Hospital Naperville, Illinois

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### ISSUES

- ◆ Creating operating facilities that are sterile and easy to maintain
- ◆ Establishing a comfortable, calming, appealing atmosphere for both patients and surgical staff
- ◆ Designing safe, flexible, user friendly operating suites

### CHALLENGES

- ◆ Selecting wall materials that will not support the growth of microorganisms, mold and mildew for critical operating environments
- ◆ Finding materials that are durable, stain-resistant, and easy to clean
- ◆ Choosing materials that can bring warmth to a sterile, highly technical atmosphere

### SOLUTIONS

- ◆ The stain-resistant, easy-to-clean properties of Corian® made it an ideal choice for use on operating suite walls
- ◆ Nonporous and virtually seamless, Corian® wall cladding does not support the growth of microorganisms or mold, which helps create and maintain sterile environments
- ◆ With its inherent warmth and over 100 available colors, Corian® created a pleasing, more positive environment—eliminating the cold, institutional feeling that patients and staff tend to expect from hospitals

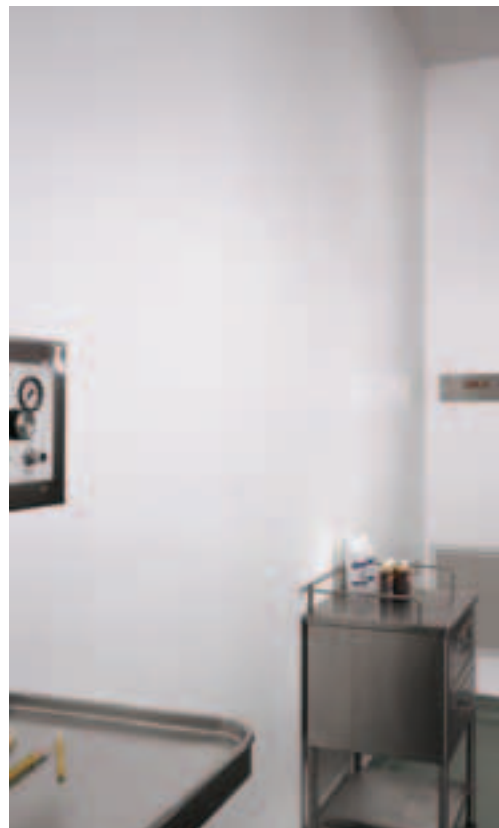
### BENEFITS

- ◆ Corian® provides the durability and renewability and easy maintenance crucial to heavy-traffic operating suites
- ◆ Corian® surfaces bring many safety features to healthcare settings, from reducing the chance for contamination to eliminating sharp edges and making surfaces code compliant
- ◆ The versatility and extensive color palette of Corian® provide unlimited design options

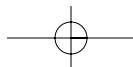
### PROJECT COLOR

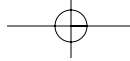


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 SOLID SURFACES



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## The beauty of Corian® in healthcare.

Easy-to-clean interiors don't have to be cold and sterile. DuPont™ Corian® solid surfaces create warm, inviting environments that meet the tough demands of healthcare.

### Discover the many great healthcare applications for Corian®:

- Worktops at nurses' stations and other reception areas
- Windowsills and wainscoting
- Way-finding
- Cafeteria counters and tables
- Patient and public restroom vanities and bowls
- Patient bath and shower surrounds
- Wall cladding
- Tables, laboratory sinks and work surfaces
- Slabs and cladding for mortuaries
- Pharmacy counters and staining benches for histology labs
- Operating room walls and surfaces

## Corian® is...

### NONPOROUS

Will not support the growth of mold, mildew or microorganisms

### EASY TO CLEAN

No grout or seam gaps; maintenance costs and time are greatly reduced

### STAIN-RESISTANT

Stains can't permeate and are easily removed

### DURABLE

Tough and long-lasting; stands up to heavy use and abuse; problems with wall damage are virtually eliminated

### AIR QUALITY FRIENDLY

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

### EASILY INSTALLED

Can be installed or retrofitted over existing, sound tile—saving downtime

### RENEWABLE

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

### CODE COMPLIANT

Class 1 fire rated and NSF/ANSI 51 food contact certified. Can be molded and formed with no sharp edges or corners for ADA compliance

### WARM AND INVITING TO THE TOUCH

The practical surface material that creates a unique, beautiful statement

### STYLISH

Over 100 colors—more than any other solid surface—plus custom color options

the perfect surface  
 for healthcare.

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