

case study

healthcare

DuPont™
CORIAN®
 SOLID SURFACES



The Operating Suites at Edward Hospital Naperville, Illinois

Wally Tarasewicz, Project Manager

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



Glacier White



The miracles of science™

DuPont™
CORIAN®
 SOLID SURFACES

DUPONT
 The miracles of science™

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.

Corian® 1-800-4CORIAN (1-800-426-7426) corian.com

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