

case study

healthcare



Benefis Hospital Great Falls, Montana

Dawn Willey, Facility Manager

ISSUES

- ◆ Creating a sterile, low-maintenance environment around all sink, counter and "wet" areas in the hospital.
- ◆ Designing an appealing patient room and bathroom that is open and user-friendly to both the patients and staff.
- ◆ Keeping installation and maintenance costs of materials used in all facility renovations on budget while meeting the performance and aesthetic goals.

CHALLENGES

- ◆ Laminate countertops around sinks kept peeling due to standing water left by each user, making them difficult to clean and disinfect.
- ◆ Tile with grout is difficult and time consuming to keep clean and requires maintenance work every 3-5 years.
- ◆ Infection control with any material in hospital applications is critical.

SOLUTIONS

- ◆ Seamless undermount sinks and countertops made of Corian® provide a durable, cost-effective alternative to porcelain sinks and laminate.
- ◆ Corian® provides a beautiful, low-maintenance wall cladding option in the new patient bathroom/shower areas. The walls are virtually seamless and can be easily and repeatedly washed and disinfected with no deterioration to the surface.
- ◆ Nonporous Corian® is resistant to water degradation and does not support the growth of mold, mildew and bacteria. There are no seam gaps or grout to trap moisture and soil.

BENEFITS

- ◆ It cost only 5% more to install Corian® versus cheaper competitive surfacing materials yet it will save much more than that each year in reduced maintenance costs.
- ◆ Corian® is durable and renewable, helping to eliminate the inconvenience of ongoing repairs.
- ◆ Corian® is solid all the way through. It resists chips, stains, cracks and scratches unlike less expensive surfaces. Corian® will remain looking as clean and new as the day it was installed with proper care and cleaning.

PROJECT COLOR



Dawn Beige



Sandstone



The miracles of science™

DuPont™
CORIAN®
SOLID SURFACES


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 bacteria

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

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 (A) fire rated and NSF/ANSI 51 Certified for food contact of all food types. 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 110 colors—more than any other solid surface—plus custom color options

the perfect surface for healthcare.

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