case study

## healthcare







### **Dr. Chang's Clinic, Taipei, Taiwan** Michael Young, Designer, Taipei

#### ISSUES

- Designing a healthcare facility that is warm and inviting, yet modern and sleek.
- Creating a temple to female beauty that is completely unique.
- Building a functional, well-designed environment that withstands daily wear and tear and is easy to clean.

#### **CHALLENGES**

- Choosing a durable, practical surface that offers versatility in many applications such as walls, wall rails, doors, door frames, thresholds, base cove and a 20-foot long reception table.
- Finding a material that can be fabricated into many different shapes, textures and applications.
- Identifying a translucent wall cladding product that will allow for the planned 3-D backlighted design.

#### **SOLUTIONS**

- The translucency of Corian® created a spectacular effect in the backlighted walls of the reception area where a custom Computer Numeric Controlled pattern was routed into the surface.
- Corian® is durable and can be easily and repeatedly washed and disinfected with no worry of deterioration in critical applications such as the operating room walls.
- Corian® adds beauty in a broad range of healthcare applications that need to withstand daily traffic.

#### **BENEFITS**

- Corian® surfaces meet virtually any size requirements and can be carved, backlighted and thermoformed into most any design – offering flexibility unmatched by any other surface material.
- Corian® is easy to clean and nonporous making it resistant to the growth of mold, mildew or bacteria.
- Corian® is renewable and easy to repair. It stays looking as beautiful as the day it was installed.

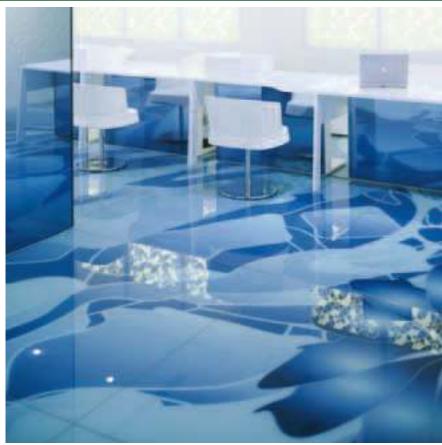
#### PROJECT COLOR







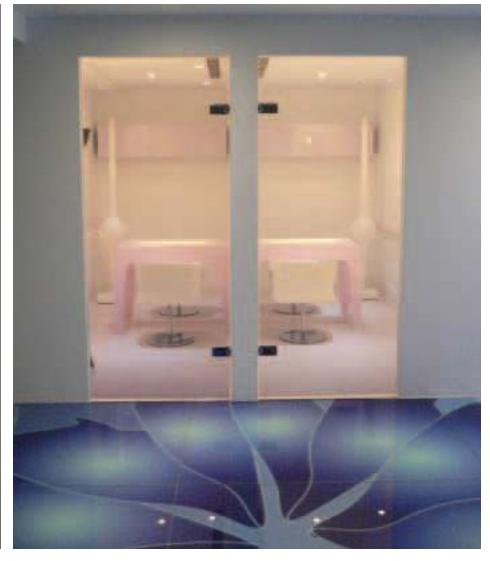
















# The beauty of Corianon in healthcare.

Easy-to-clean interiors don't have to be cold and clinical. 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
- 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

#### AIR QUALITY FRIENDLY

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

#### 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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