

HEALTHCARE

## Minatomirai Central Clinic



High performing  
flooring  
complemented by  
forest silhouettes

- MinatoMirai Grand Central Terrace opened in April 2012 in the Minato Mirai 21 business district of Yokohama, Japan. The facilities house approximately 20 stores, including restaurants, retail shops and medical clinics. Featuring abundant natural light and greenery, the facilities provide visiting shoppers, diners and office workers with a space for relaxation and recreation. Minatomirai Central Clinic, located within these new landmark facilities, has a natural looking interior based on a 'Doctor in the Woods' theme.

## Case Study : Minatomirai Central Clinic

### Capturing the mood of nature in a clinic

Unlike most clinics and hospitals, Minatomirai Central Clinic features a gentle, natural looking interior. A curved glass screen with folded leaf graphics extends from the entrance to the waiting lounge. Some walls are also decorated with forest silhouettes and the chairs, tables and doors are a comforting green tone.

The clinic's attractive carpet tile is Sangetsu's Verda DT-4351. Mr. Junpei Yamagiwa, the interior designer from Design Post Inc., Tokyo who designed the interior, says the carpet tile was chosen for its design characteristics and ease of maintenance. "Knowing that cleanliness is essential to clinics, we wanted a carpet tile made of material that is easy to maintain. We especially looked for material that would allow easy removal of built-up dust and can easily be cleaned."

"Our solution was a carpet made from Antron® fiber. PVC tiles in the treatment room gave us little room for flexibility, but we wanted a more natural appearance in the waiting lounge. To complement the Sangetsu Verda pattern, we decorated the space with folded leaf graphics and forest illustrations. The carpet tile also produces quieter footsteps than hardwood floors, making us even more pleased with our decision."

### A practical solution of lasting beauty

The Sangetsu Verda DT-4351 carpet tiles covering the floor are made from Antron® Lumena™ solution dyed nylon 6,6. Nylon 6,6 resists damage from heat and friction, such as a foot scuff or a heavy chair pulled across the carpet and nylon 6,6 has a dense molecular structure that can provide resistance to crushing, and matting, and recovery after compression. In addition, INVISTA uses advanced manufacturing technology to give Antron® Lumena™ solution dyed nylon inherent stain resistance to common foods and beverages that can hold up to industry standard commercial cleaning and high levels of wear.

Antron® Lumena™ solution dyed nylon has a unique four-hole hollow filament fiber shape. Its rounded square shape is strong and

grooveless and is designed to release soil easily with vacuuming. And the four-holes run throughout the fiber to diffuse light and hide soil between cleanings.

A notable feature of Antron® Lumena™ nylon is that it is solution dyed, with highly stable pigments incorporated into the polyamide matrix during the spinning process. Each color of Antron® Lumena™ nylon is developed to provide outstanding color fastness to sunlight and industry standard commercial cleaning. However, just because a carpet is made with solution dyed nylon does not mean that it is inherently stain resistant. In fact, few are. Carpets of Antron® Lumena™ solution dyed nylon can stand up to some of the harshest spills with durable stain resistance that will last the life of the carpet. Flooring for commercial facilities such as health care, restaurants, retail stores, hotels and shopping malls endure intense pressure from heavy daily traffic. Soil hiding, stain resistance, durability and maintenance performance are important to keep a floor looking clean and sophisticated.

Clearly, Antron® Lumena™ solution dyed nylon is serving its purpose well here at Minatomirai Central Clinic.

We wanted a tile carpet made of material that is easy to maintain and can easily be replaced when it becomes dirty or worn. We especially looked for material that would allow easy removal of built-up dust and can easily be cleaned.

— DESIGN POST  
President Junpei Yamagiwa



### DESIGN POST

President Junpei Yamagiwa

Established DESIGN POST in 2006.  
Produced space design for many Hotels,  
Restaurants, and Clinics and more.

Facility name : Minato Mirai Central Clinic  
Carpet Type : Sangetsu Verda DT-4351  
(Antron® Lumena™ Solution dyed nylon)



→ Antron® Lumena® type 6,6 solution dyed nylon can withstand heavy wear, frequent spills and stains and exposure to intense sunlight and typical cleaning for commercial flooring.

To learn more, contact your local Antron® Fiber Consultant or visit [antron.net](http://antron.net).

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