



DI-NOCTM

Architectural Finishes

Case Study | 2024

TMM Project

A Reborn Complex
Building as a New
Business Hub

Tamachi Tower



3M™ DI-NOC™ Architectural Finishes

Case Study 2024

Tamachi Tower, Tokyo, Japan



Commercial Area

The glass portion of the railing wall on the second floor features 3M™ FASARA™ Glass Finishes SH2FGIM Illumina. The walls and ceiling are adorned with FW-7011.



Commercial Area

The glass walls in the commercial area feature SH2FGTG Tsurugi. The line-patterned design adds an accent to the large glass surfaces while providing privacy without blocking the incoming light from the windows.



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Creating a High-Quality and Comfortable Office Space

Interior Design of the Office Area

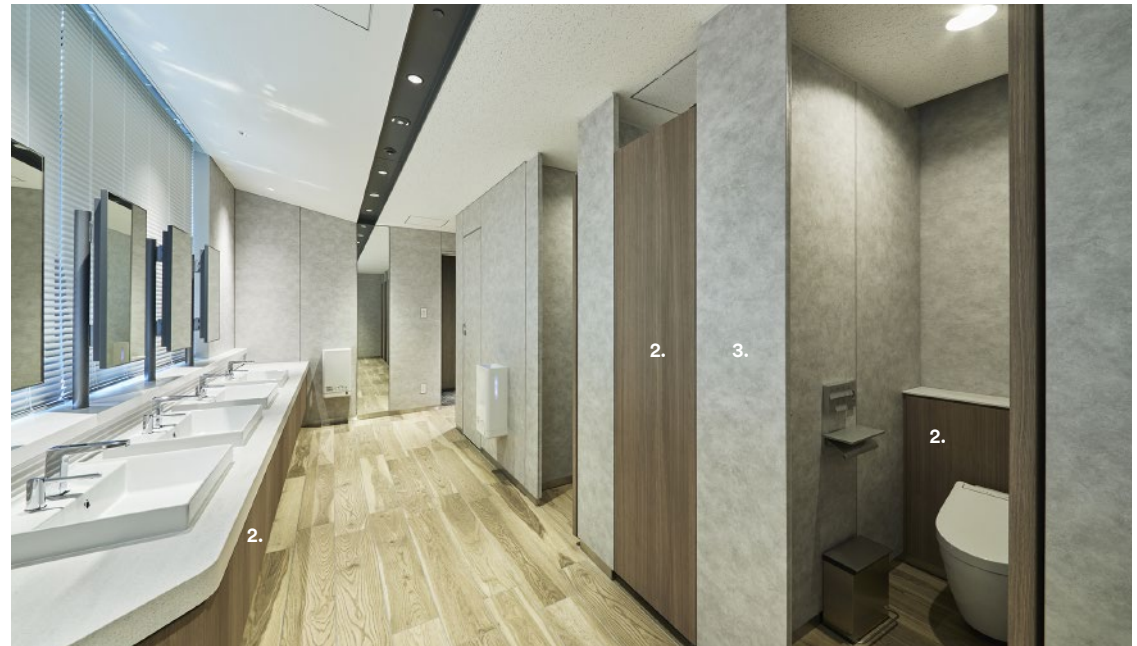
Usage Locations | Core Walls, Restroom Walls, Doors, Kitchenette, Elevator Hall Walls

The office area walls feature 3M™ DI-NOC™ Architectural Finishes MW-1832 with a metallic wood finish, creating a luxurious yet understated and calm office environment. In contrast, the restrooms on the same floor use our Matte Series with a concrete finish (AE-2162MT) and an ash/tamo wood grain finish (DW-1898MT), providing a natural and comfortable space with a texture that closely resembles real materials. Additionally, the pantry, which is frequently used by many people, is equipped with the durable DI-NOC™ Film in a concrete finish (AE-2160).



Office Area - Elevator Hall Light Wall

3M™ FASARA™ Glass Finishes SH2FGLU Luce has been applied to the elevator hall in the office area. The frosted film uniformly diffuses light, making the space appear larger. Additionally, the milky white color creates a soft, elegant, and calm atmosphere. 3M™ FASARA™ Glass Finishes is recommended not only for privacy purposes but also for decorative applications.



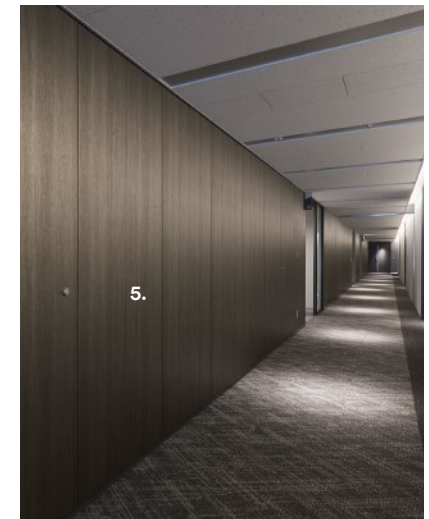
Office Area - Restrooms

The walls, doors, and even the liners in the restrooms feature DI-NOC™ Film AE-2162MT and DW-1898MT.



Office Area - Pantry

The partitions feature 3M™ FASARA™ Glass Finishes SH2PTWD Wind. The gradient design with stripes of varying widths blends seamlessly into the space, providing an appropriate level of transparency to separate the pantry from the corridor.



Office Area - Corridor Walls

The corridor walls feature a metallic wood finish in oak (MW-1832), creating a luxurious and calm atmosphere.

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Interior and Exterior Design of the Commercial Area

Usage Locations | Core Walls, Restroom Walls, Doors, Kitchenette, Elevator Hall Walls

The commercial area predominantly features wood grain designs. The core walls are adorned with FW-7011, creating a unified look from the walls to the ceiling and adding warmth to the space. Inside the elevator cab, the walls are finished with a lighter wood grain, Walnut DW-2203MT, compared to the core walls. This choice brightens the typically dark elevator interior, giving it a warm and inviting atmosphere.

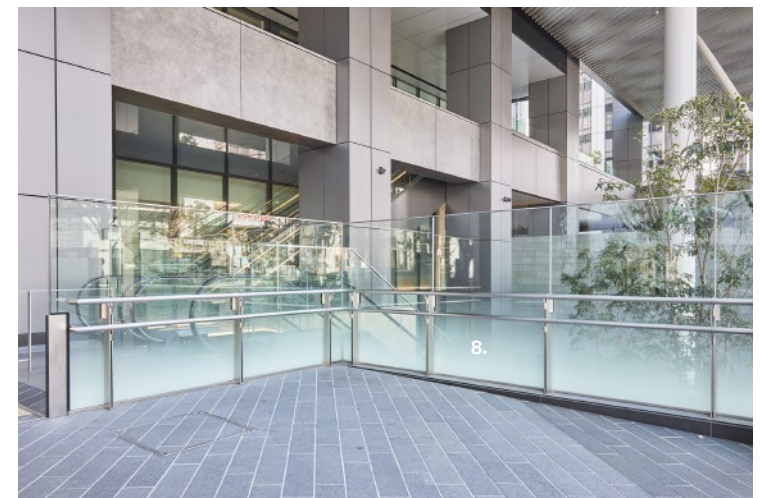


Office Area - Walls and Ceiling

DI-NOC™ Film FW-7011 has been applied to both the walls and ceiling. It features large, vertically flowing wood grain patterns.

Exterior of the Building - Staircase Handrail

3M™ FASARA™ Glass Finishes SH2FGIM Illumina has been applied to the staircase handrail for privacy. The gradient flowing from bottom to top subtly blocks the view without creating a sense of confinement in the space.





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CASE STUDY SUMMARY

Challenge:

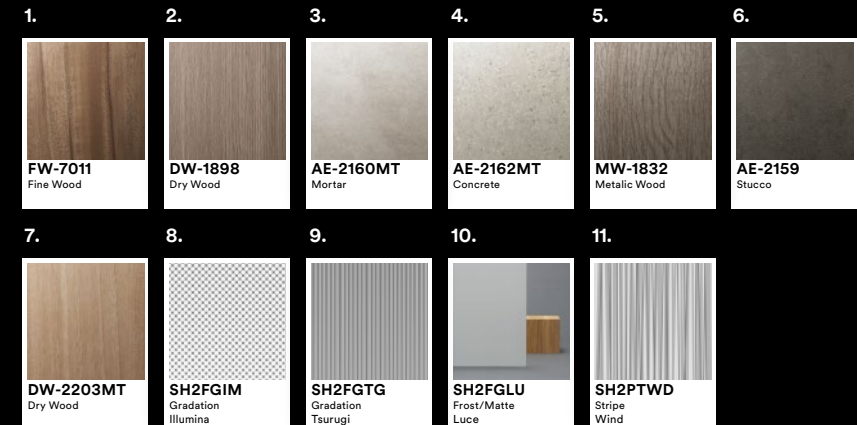
Each area within the building required a unique design tailored to its specific use. Additionally, elements like glass walls and staircase handrails needed to provide privacy without compromising the transparency and openness of the glass.

Benefits:

The extensive product lineup of over 900 3M™ DI-NOC™ Architectural Finishes allowed for designs that matched the needs of each space. Furthermore, the design of 3M™ Fasara™ Glass Films not only provided subtle privacy but also enhanced the aesthetic appeal of the glass.

Product Selection:

3M™ DI-NOC™ Architectural Finishes / 3M™ FASARA™ Glass Finishes



IMPORTANT NOTICE. The results and outcomes of case studies or testimonials should not be interpreted as a guarantee or warranty of similar results. You are responsible for evaluating the product and determining whether it is suitable for your application. Please refer to 3M published specifications for product and warranty information.

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