

MARMOLEUM® Surface Solutions





MARMOLEUM® Surface Solutions

Creating better environments... this statement reflects the mission and values of Forbo. From the indoor environment to the natural environment, our products and services combine design and functionality into world-class surface solutions.

Forbo strives to inspire customers to create better indoor environments while expressing the individual needs of the customer's brand. Forbo has been recognized as a worldwide leader in providing color and design options with our Marmoleum products. Customers can combine the broad color offering and the ability to water-jet designs and logos to create a look that is unique to their brand. Marmoleum can be used on a variety of surfaces, including table tops, wainscot and flooring.



Made from natural raw materials, including linseed oil, pine rosins, and wood flour, Marmoleum is biodegradable and environmentally friendly. These natural properties also cause Marmoleum to strengthen over its life. When properly maintained, Marmoleum will retain its attractive appearance for decades.

In addition, Marmoleum helps create a healthier indoor environment. Naturally occurring anti-microbial properties

inhibit the growth of many micro-organisms, including allergen producing dust mites and the MRSA strains of bacteria. Marmoleum also has natural anti-static properties to repel dust and dirt, making it easier to maintain a clean and hygienic environment.

Forbo continually strives to improve the performance of Marmoleum, and is pleased to introduce Topshield, an innovative water-based finish that considerably reduces the need for initial maintenance and chemicals, while providing lower cleaning costs and a better long term appearance retention.

From the indoor environment to the natural environment, Forbo's products and services combine design and functionality to *create* better environments.





Marmoleum has been designed for use as a surface finishing material for:

Food & Beverage applications:

Wainscot

Table Tops

Transaction Counters

Booths

Bar Tops

Community Boards

Kick Plate/Booth Base Area

Divider Walls

Flooring

Furniture applications:

Desks

Furniture Systems

Library Tables

Store Fixtures

Table Tops

Checkout Counters

Countertops

Chairs

Tackable Wall Surfaces

Partitions

Work Surface Solutions

Marmoleum, an all-natural "green product," was developed over 150 years ago as a floor covering. From the early 1900's, linoleum was the work surface of choice for all the major office furniture manufacturers. Now, with the advancement of new technology and Forbo's ability to offer pleasing color palettes, there is a great resurgence in linoleum as a work surface. Marmoleum is available in 4 foot and 5 foot roll widths for easier handling in manufacturing and less material waste. Marmoleum is ideally suited for the new generation of office, retail and home furniture surfaces.



Bero



Microbiological growth inhibition

According to a TNO Seedlayer Method test, Marmoleum with Topshield was found to have complete growth inhibition of the following bacteria strains when tested both untreated and after soaking in water:

Staphylococcus aureus strain ATCC 6538 (a.o. furuncles) Staphylococcus aureus strain RIVM 89-646 (MRSA) Listeria monocytogenes strain ATCC 19117 (a.o. meningitis)



TBC Consoles

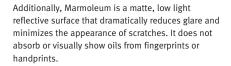
2 MARMOLEUM® Surface Solutions MARMOLEUM® Surface Solutions 3

Transaction Counters & Table Tops

Using Marmoleum as a horizontal surface offers you durability, and much more.

- · Fingerprint resistant
- · Bactericidal properties
- · Easy to maintain
- Repairable
- Anti-static
- · Warm and comfortable to the touch

Constantly sliding items across a counter or table top quickly wears the colored top layer on many products. Marmoleum features a 1/10" colored thickness, providing a substantially thicker wear layer than high pressure laminates. With similar wear capabilities of solid surface, Marmoleum makes a great cost saving alternative.



Maintenance

Marmoleum is easily maintained using a neutral detergent and water. Call 1-800-842-7839 for a Furniture Installation & Maintenance brochure.





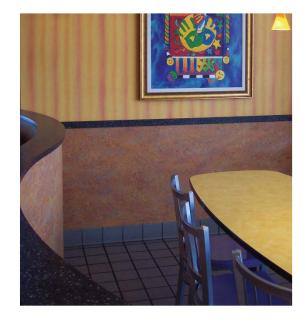


Wainscot & Walls









Forbo has a wainscot solution that will reduce your replacement needs, benefiting your bottom line.

Marmoleum, as a wainscot, is a beautiful and extremely durable surface that will conceal everyday abuse. Scratches are less visible because the product is colored throughout its thickness. If an unsightly gouge should happen, replacement is not necessary, as Marmoleum can be repaired.

In addition, Marmoleum's natural anti-microbial properties prevent germs and viruses from spreading on its surface, even germs that traditional disinfectants don't kill! For wall areas that are frequently touched, but not cleaned as often, this benefit clearly makes sense. This anti-bactericidal property is inherent in the product, and therefore will not "wear off."

Marmoleum also can reduce the noise in your restaurant, giving it a more comfortable atmosphere.

Material is available in rolls for seamless wall installation.

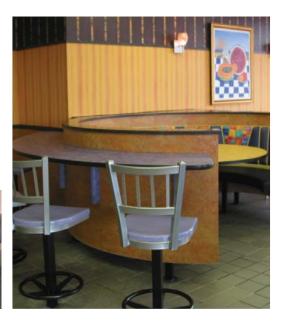
MARMOLEUM® Surface Solutions MARMOLEUM® Surface Solutions

Chairs, Booths, Toe Kick Areas...

Not only is Marmoleum suitable for counter & table tops, wall applications and flooring, it also makes a beautiful, durable surface for chairs, booths and kick plates.











Tackable Surface (bulletin board)

Need a place to post community events or employee notices? Forbo's Bulletin Board product will meet your needs. It is a s elf-healing product that stands the test of time and is suitable for both large and small areas. Bulletin Board's ability to handle repeated postings without crumbling or showing unsightly holes sets it apart from the rest.

Forbo's Bulletin Board is available in 12 colors to complement any design scheme, and can be easily cleaned with soap and water

Create a unique eye-catching design with Marmoleum.

Benefits of using Marmoleum as a flooring Surface Solution include:

- over 115 beautiful colors to choose from to match your brand identity (including 30 colors of tile)
- water-jet cutting capability to create unique, personalized looks, including logos
- reliable installation from a nationwide network of trained professionals
- low cost of ownership
- does not "ugly out" over a short period of time from stains that cannot be removed
- Anti-static properties allow easy, cost-effective dry maintenance methods
- Does not require continual heavy waxing, stripping and recoating cycle

**Forbo also has a vinyl sheet line ranging from beautiful wood looks to slip-resistant flooring for kitchen areas.



Flooring

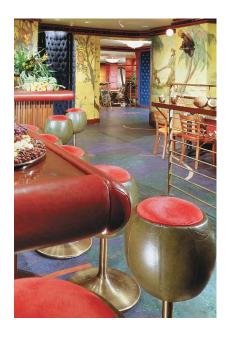
Extra feature - LEED™ Points

Marmoleum is made from readily renewable materials, of which more than 40% are recycled post-industrial waste. This and other product characteristics qualify for LEED™ Points under the U.S. Green Building Council's Program.

Forbo is committed to creating a better environment. If you are doing a LEEDTM-CI project please contact us to see how we can fit your needs. For more information on Forbo's commitment to the environment please request our 'Taking Care of the Environment' brochure. For more information on the LEEDTM program please visit www.usgbc.com.

MARMOLEUM® Surface Solutions

MARMOLEUM® Surface Solutions











Forbo Linoleum, Inc. P.O. Box 667 Humboldt Industrial Park Hazleton, PA 18201 ph: 570-450-0771 1-800-842-7839 fax: 570-450-0258

e-mail: info@fL-NA.com www.forboLinoleumNA.com

































