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Forbo Flooring, part of the Swiss Forbo Group, offers a full range of flooring products for both commercial and residential markets. High quality linoleum, vinyl and hardwood floors combine functionality, colour and design – giving you total flooring solutions for any environment.

forbo

creating better environments

truly unique
linoleum as it should be



www.forbo-flooring.com

forbo

marmoleum®
artoleum®

creating better environments

truly innovative

Forbo's advanced, water based, Topshield finish ensures that the unrivalled richness in colour and design of our Marmoleum and Artoleum collections stays as sharp as the day it was installed. A floor with the Topshield finish is easy to clean and retains the linoleum's natural beauty: keeping costs down and keeping a vibrant, sharp appearance. This is linoleum as it should be.



Unique features of Topshield:

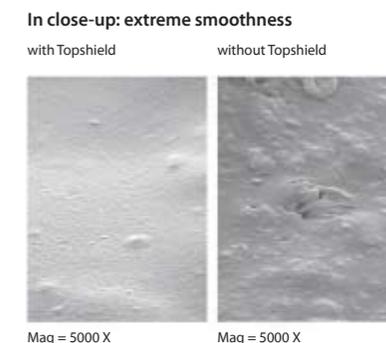
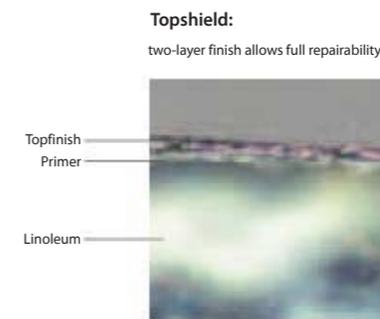
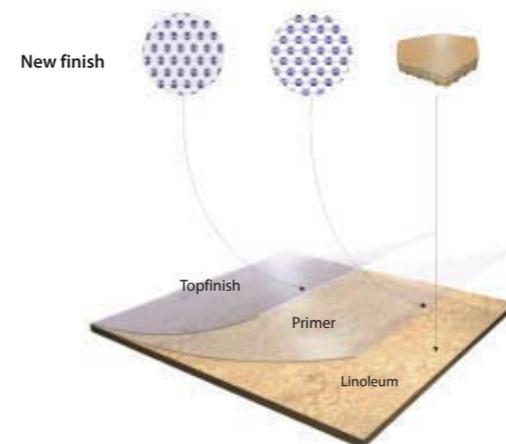
- After installation the floor only needs cleaning: an initial polymer is not required
- Topshield ensures less cleaning and maintenance: resulting in lower costs
- Better protection against dirt and scuffing
- Renovation is possible, extending the floor's lifetime
- The combination of the Topshield finish and the Forbo FloorCare System keeps Marmoleum/Artoleum floors in perfect condition

Topshield is a finish breakthrough in linoleum. The versatility of Forbo linoleum has led thousands of designers to embrace our products, with 10s of millions of square metres installed, Forbo knows linoleum.

Designed for life

How Topshield works

The high density primer evens out the surface and gives smoothness and durability. This is then combined with a top finish which creates a highly effective functional shield against scuffing and dirt.





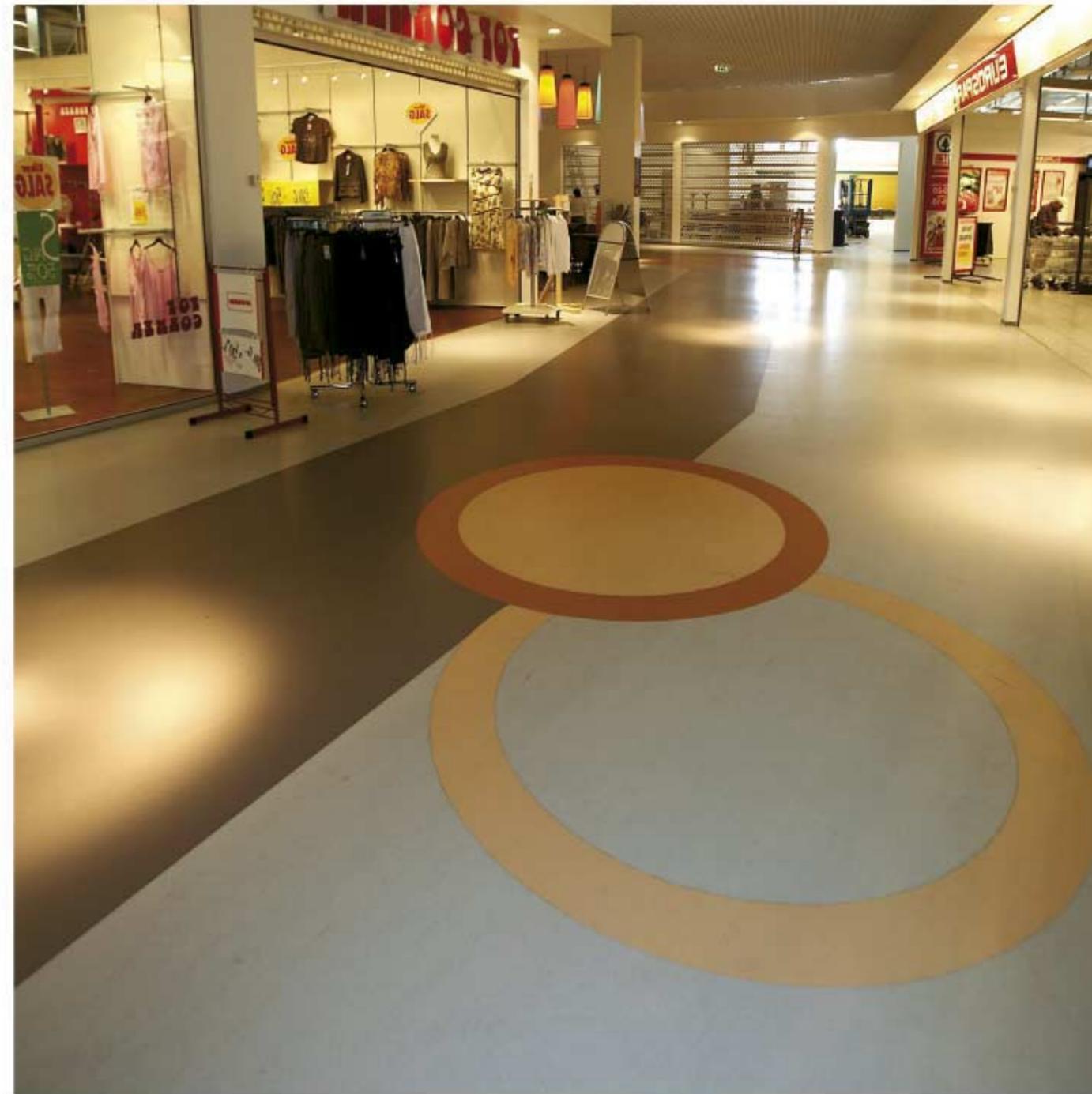
Topshield is a low gloss, matt surface finish that preserves linoleum's natural lustre. Colours stay sharp and vibrant ensuring lasting perfection. This is linoleum as it should be.

Timeless beauty



truly beautiful

The matt Topshield finish enriches the colour, and gives depth to Forbo's Marmoleum and Artoleum collections. Forbo linoleum's superior performance in high traffic areas is also enhanced by Topshield. The very strong finish is resistant to staining and chemicals and keeps linoleum looking as perfect as it did on installation. A truly beautiful finishing touch.



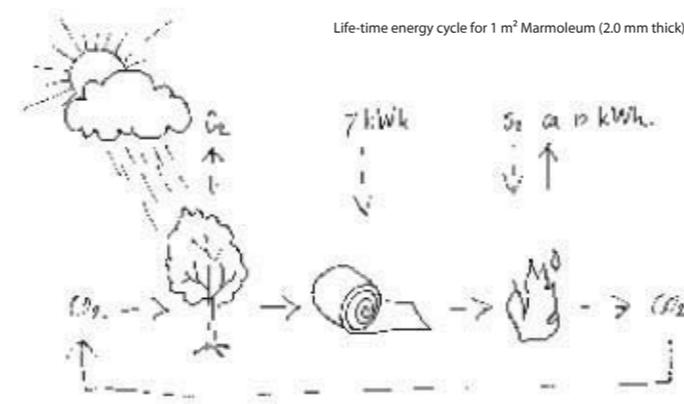
truly natural

Topshield protected Forbo linoleum floors have been subjected to the most thorough Life Cycle Assessment (LCA) to determine their environmental impact. Our products show the best LCA performance in commercial floor products. Forbo linoleum is the only linoleum floor covering to have been awarded the Nature Plus label as well as numerous other environmental labels. Water based, Topshield does not corrupt the naturalness of linoleum, retaining its natural, low gloss look.



Forbo's Topshield finish has the highest environmental standards. Made from all renewable natural materials our Marmoleum and Artoleum ranges are the proven eco-friendly floorcovering of choice.

Eco-friendly



The environmental impact of linoleum is best measured by independent Life Cycle Assessments (LCAs). Forbo's cradle to grave monitoring of our products means LCAs play a large part in evaluations. Marmoleum scores exceptionally well. Linoleum's natural, renewable raw materials require little energy to harvest, extract and process. The image on the left shows the closed loop of CO₂ absorption and consumption ensuring no contribution to the global warming effect.



Easy care

Forbo's linoleum products' bacteriostatic properties are enhanced by our Topshield finish. Topshield provides better protection against dirt and scuffing and reduces cleaning and maintenance considerably. It's all about caring.



truly hygienic

Topshield protected Marmoleum and Artoleum are durable and easy to clean. The bacteriostatic properties of linoleum combined with our Topshield finish provide a safe and hygienic environment. The low life cycle costs and long life expectancy makes any maintenance operation considerably more cost efficient. Add to that the option to repair or renovate and you have a high performance flooring.



case study

The Salvator Hospital, one of the largest in Belgium, has been a valued client of Forbo Flooring Belux for over ten years. In January 2005 the Site Technical Director wanted to create a more homely environment within the Hospital's Medical Imaging Department. Marc Gielen, of Forbo Belux, saw the perfect opportunity to introduce Forbo's Marmoleum global 2 with the revolutionary new Topshield finish.



European pilot project

Before the Marmoleum global 2 collection official launch, the Hospital decided to put it to the test. Cox Co. took care of the installation. All the technical challenges were met: the main challenge being securing the linoleum to the walls during which time the department remained open.

As a result three departments chose to renovate with Marmoleum global 2 with Topshield. This belief in their products prompted Forbo Flooring to use the Salvator Hospital as their European Pilot Project.

Cleaning and Maintenance

The floors are mopped by hand on a daily basis and are systematically sprayed by a machine. In the rare event of the floor becoming damaged, the topfinish can easily be restored. Both manual and machine cleaning are possible. Topshield now comes as standard on all Marmoleum and Artoleum products.



Truly efficient

The Forbo FloorCare System starts with cleaning directly after installation. Topshield can be cleaned and maintained by using common cleaning methods. Forbo advises two methods of cleaning: mechanical (one disk machine) or manual.

Truly effective

Because of Topshield's easy cleaning and maintenance, costs can be reduced by up to 20% per-annum, as shown by independent test results, compared to traditional linoleum products.

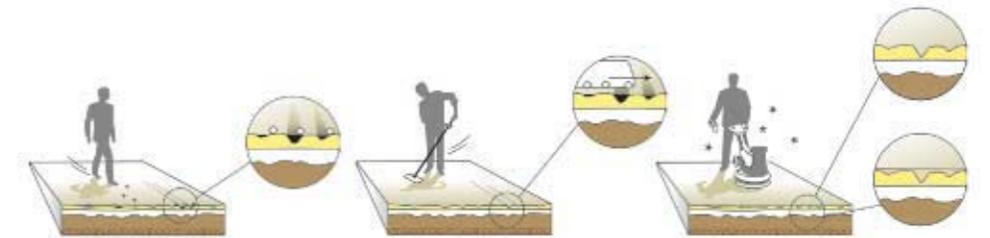
Truly hygienic

The natural bacteriostatic properties (including MRSA) of Forbo's Marmoleum and Artoleum products are enhanced by Topshield's unique easy to clean finish.

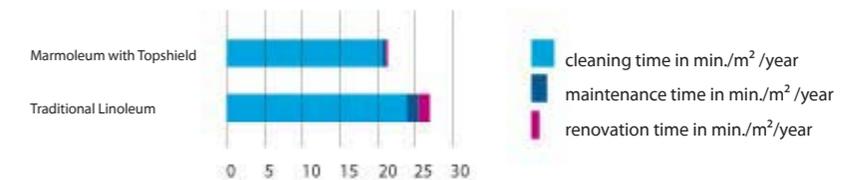
Truly unique

Unlike many other resilient floor coverings Topshield is totally repairable, extending the life of a Forbo floor: Making it one of a kind.

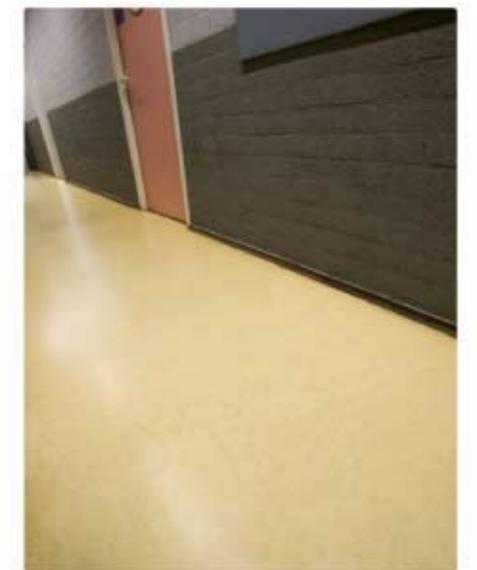
truly performing



The influence of Topshield on cleaning and maintenance time



Before



After