

# Mipolam Symbioz Product Innovation Highlights

Mipolam Simbioz is a fully flexible homogenous compacted floorcovering sheet providing excellent resistance to wear and tear in high traffic areas.





# **Company**

Gerflor

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# Solving a Healthcare Challenge

Building off of our leadership as the original homogeneous sheet flooring manufacturer, Gerflor's R&D team responded to the demand for a homogeneous sheet flooring that is as durable but made with more sustainable raw materials. In 2011, Gerflor released Mipolam Symbioz, the industry's first and only homogeneous sheet flooring made with a 100% bio-based plasticizer that utilizes raw materials sourced close to the production site.

# **About Gerflor**

Gerflor is recognized as a specialist and a world leader in resilient flooring solutions. The group creates, manufactures and markets innovative, design-led and ecoresponsible solutions for flooring and complementary interior finishes. Already well-established in more than 100 countries, Gerflor is continuously developing its activities in new markets.



### **Product Solution**

After years of research and development, we brought Mipolam Symbioz to the market. Made from sustainable and renewable materials, Mipolam Symbioz is the only homogeneous sheet flooring with a 100% bio-based plasticizer made from organic residues. In addition, it weighs 20% less than standard homogeneous sheet flooring and all raw materials utilized are available within 220 miles of the production site. It has very low VOC emissions and is naturally bacteriostatic. With Evercare, Gerflor's exclusive and patented polyurethane surface treatment, Mipolam Symbioz is shielded from stains from chemical products used in healthcare such as betadine and requires no waxing. All these features ensure Mipolam Symbioz has the lowest environmental impact at every stage of the product life.



Kyriakou Children's Hospital Gerflor, December 2016



San Manuel Health Clinic Gerflor, 2014

# **Product Features**

- 26 non-directional, tone on tone colors for design flexibility
- 100% bio based plasticizer
- ISO 22196 certified to inhibit the spread of bacteria
- Exclusive and patented Evercare surface treatment - no wax for life and best in industry stain resistance
- Best indoor air quality
- REACH compliant
- Product specific Type III EPD available

Product Release Date: June 2011

### **Product Evaluation and Success**

Since its launch, Mipolam Symbioz has been adopted by healthcare facilities throughout the world. Furthermore, some of the most notable healthcare organizations with strong sustainability programs have selected Mipolam Symbioz as their standardized flooring solution – a result of the positive human health impacts such as the low VOC emissions and for the durability and ease of maintenance. Gerflor continues to invest in R&D to develop products for the healthcare market that are the most durable, sustainable, aesthetically pleasing, and 100% REACH compliant.

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