

# FUGALITE<sup>®</sup>BIO Parquet

Water-based resin  
for **wood-effect**  
grouting of  
wood-effect tiles.



**KERA KOLL**  
The GreenBuilding Company

### WOOD EFFECT



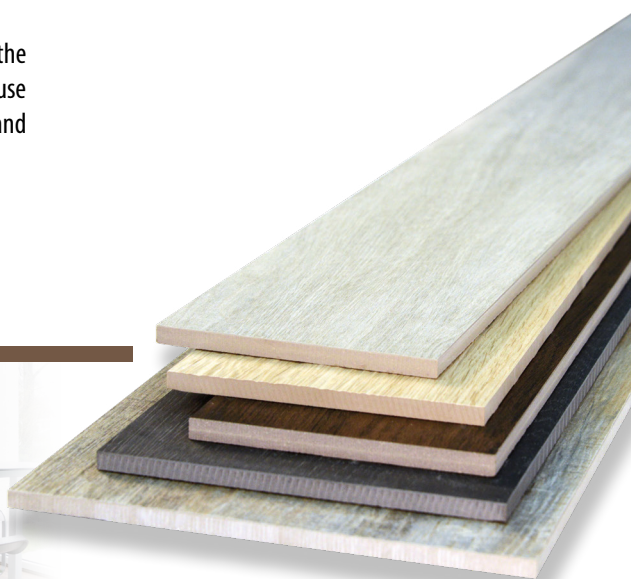
Reproduces the continuous surface of wood floors.

In wood-effect tiles the beauty and the natural warmth of wood combines with the technical quality of porcelain tiles.

Only Fugalite<sup>®</sup> Bio Parquet allows the enjoyment of the **charm** and **typical naturalness of wood** guaranteeing the aesthetic continuity and functionality of wood-effect tiles.

Fugalite<sup>®</sup> Bio Parquet reproduces the continuous effect of the hardwood floor grouting with wood flour and resin, thanks to use of an exclusive water-based bio-resin, eco-friendly additives and extremely fine special quartz.

Available in 12 natural shades inspired by the **finest types of wood** mainly used for making hardwood floor coverings. A complete range of colour solutions designed to interpret the different styles of wood-effect tiles. Warm naturally opaque colours allow the joints to blend enhancing the aesthetic continuity of the covering.



Fugalite<sup>®</sup> Bio Parquet combines perfectly with the main and most widespread collections of wood-effect porcelain tiles.

- 54 LARIX
- 55 BETULA
- 56 ACER
- 57 FRAXINUS
- 58 FAGUS
- 59 ULMUS
- 60 QUERCUS
- 61 CASTANEA
- 62 MILICIA
- 63 AFZELIA
- 64 TECTONA
- 65 MILLETTIA

# FUGALITE<sup>®</sup>BIO Parquet

## HYPOALLERGENIC



### Dermatologically Tested by Modena and Reggio Emilia University Hospital.

Clinical tests have demonstrated that the positive allergic responses on a sample of 200 adult patients from the general population, affected by skin dermatitis but not exposed to contact with epoxy resin, were equal to ZERO.

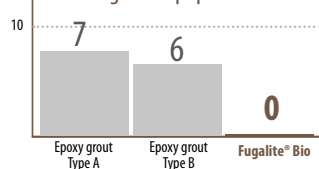
The patch tests carried out on products formulated with old-fashioned resin-based systems that do the same job demonstrated a 3% to 3.5% of positive results. The difference in the sensitizing capacity of Fugalite<sup>®</sup> Bio Parquet and of the leading products tested is considered statistically significant in the medical and scientific field.

A second experiment was conducted on a sample of 25 patients suffering with occupational exposure of dermatitis through contact with resins and amines. Even in this case, the clinical tests conducted demonstrated the significant superiority of Fugalite<sup>®</sup> Bio Parquet with 12% of positive results against a percentage of 20 to 36 of the comparative products.

**The advantage that comes from choosing Fugalite<sup>®</sup> Bio Parquet is the use of a product that does not induce sensitisation in healthy people or shows a diagnosis of contact dermatitis.**

**zero** sensitive subjects

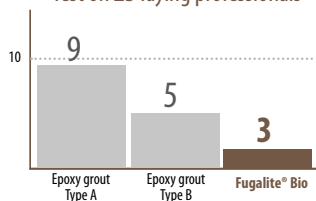
Test on 200 patients from the general population



Patch test results for the substances under test in the group of patients with positive results of contact dermatitis from at least one of the components.

up to **3 times** + safe

Test on 25 laying professionals



CERTIFICATION OF A JOINT FILLER (FUGALITE<sup>®</sup> BIO) COMPARED WITH TWO LEADING PRODUCTS

Approved by the Ethics Committee of Modena on the 13/9/2011 (study code 81/11) and authorised by the General Management of Modena University Hospital.

SERVIZIO SANITARIO REGIONALE  
EMILIA-ROMAGNA  
Azienda Ospedaliera - Università di Modena  
Policlinico





# Water-based resin for **wood-effect** grouting of wood-effect tiles.

## STAIN PROOF



Tested by the Bologna ceramic centre. Can be cleaned easily.

Tests have shown that Fugalite® Bio Parquet is **non-absorbent, stain-proof and resistant to attack from the aggressive chemicals** contained in products used to maintain coverings and from common staining substances used in homes such as coffee, oil, red wine, tomatoes, and mascara.

Test report according to UNI EN ISO 10545-14 standard "ceramic tiles-determination of stain resistance" released by Italian Ceramic Centre – Bologna (Centro Ceramico Bologna).



## WATERPROOF



With drop effect. **Waterproof, non-absorbent and does not change colour.**

Fugalite® Bio Parquet is waterproof and is ideal for any home environment, even **suitable for damp environments, subject to heavy traffic and wear.** Fugalite® Bio Parquet is suitable for every application, both internal and external, and unlike any other organic grout, it has been tested not sensitive to photo-ageing from direct sunlight.

Colour durability test report carried out according to ASTM G 155 standard, released by CATAS, the Italian institute for certification, research and testing in the wood furnishings sector.



## BACTERIOSTATIC



**CSTB-tested. Prevents the proliferation of bacteria and moulds.**

Fugalite® Bio Parquet guarantees the long-lasting performance and function of ceramic coverings and **restricts the growth of microorganisms in the joints.**

Fugalite® Bio Parquet is also ideal for environments with a high concentration of damp favourable to the formation of mould and bacteria such as kitchens or bathrooms.

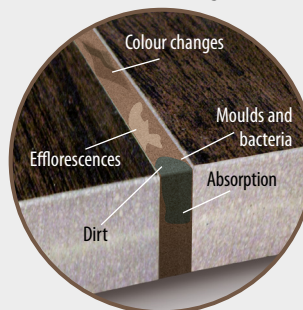
The CSTB, Scientific and Technical Centre for Building, is a French certification authority committed to advancing the quality and security of buildings.



## GUARANTEED PERFORMANCE

Fugalite® Bio Parquet was developed **exclusively by Kerakoll GreenLab laboratories** and allows you to work in maximum safety guaranteeing maximum workability, final performance and **ease of cleaning** from dirt, maintaining an **aesthetically perfect, healthy surface** protected from mould and bacteria. Fugalite® Bio Parquet, the innovative water-based resin for waterproof and stain-proof grouting on wood-effect tiles.

Cement-based grout





Fugalite® Bio Parquet



# FUGALITE<sup>®</sup>BIO Parquet

## GREENBUILDING RATING<sup>®</sup>

Rating system accredited by Certification Body SGS

					
					
		EC1-R PLUS Cert. Nr. 5206	It has reduced solvent content		Non-toxic and non-hazardous

Ref. GBR Data Report - 03.19

Rating based on average colour formulations



## EMICODE CERTIFICATION - GEV

Reduced solvent content with very low volatile organic compound emissions, safeguards the health of operators.

## CARBON FOOTPRINT – ISO/TS 14067 COMPLIANT



YOUR TRUSTED RESELLER:



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