

FLOOR TILES REWOOD CLICK



Introduction

MOGU FLOOR TILES REWOOD CLICK

Thickness 9 mm

Engineered with a click-lock system, this collection is designed for fast and effortless installation, ensuring both precision and durability over time.

In addition to the mandatory technical criteria, MOGU has defined a rigorous framework of requirements to guarantee the quality and performance of the product.

The certifications confirm its resistance to scratches, heels, detergents, and UV light, as well as its contribution to healthier indoor environments, through low VOC emissions and improved acoustic and thermal comfort.

Product composition

Layer	Function	Material /Composition	% on total product
MOGU Floor Tiles	Aesthetic & Wear Layer	Up to 50% of bio-based Vynil with Oyster Shells	30%
Core with click system	Core Layer	ReWood - reclaimed water-proof wood	60%
Backing	Backing layer	Cork	10%



Physical properties & performance

Product characteristics	Property	Standard
Product type	ReWood Click	EN 14041 / ISO 10581
Installation	Click system	
Thickness	9 mm	
Dimensions (mm)	620 x 450	
	915 x 620	
	1235 x 200	
	1815 x 200	
Fire Reaction	Bfl-s1	EN 13501
Utilization classes	23 / 34 / 41	ISO 10874
Product weight	8,5 KG/sqm	
Dimensional Stability	< 0.15%	EN ISO 23999
Residual indentation	< 0.10 mm	ISO 24343
Scratch resistance	> 10 N	EN 16776
Castor chair	No damage after 25.000 cycles (type W wheels)	EN 425
Furniture leg	No change	ISO 16581
Slip resistance	R10 PTV P2 $\mu \geq 0.30$ (DS class)	EN 13893
Electrical behaviour	No R > $10^9 \Omega$; ≤ 2 kV	EN 1081 / EN 1815
Thermal conductivity	0.02 (m2K)/W	EN 12776
Impact sound insulation	-18 dB	ISO 10140
Chemical Resistance*	No damage according to the concentration and residence time	ISO 26987
UV fastness	7 (no visible change)	ISO 105-B02
VOC Emissions	Gold	Indoor Air Comfort by Eurofins



*Tested for resistance to common household chemicals and stains, including ammonia, coffee, wine, artificial urine, citric acid, shoe polish, and sodium hydroxide. Proven resistance to coffee stains for over 48 hours.

FLOOR TILES Cork



Introduction

MOGU Floor CORK

Thickness 5 mm & 7 mm

Developed with a 10% cork backing, this solution ensures enhanced acoustic insulation (18 dB) and superior comfort underfoot.

Beyond the seven attributes required by the standard, MOGU has established an additional set of technical requirements to validate the performance of the product.

The certifications demonstrate the material's durability against scratches, heels, detergents, and UV exposure, while contributing positively to interior design through improved air quality (VOC emissions) and acoustic well-being.

Product composition

Layer	Function	Material / Composition	% on total product
MOGU Floor Cork-Tiles	Aesthetic & Core Layer	Up to 50% of bio-based Vynil with Oyster Shells	5 mm: 40% 7 mm: 30%
Fleece Backing	Backing Layer	High-density Cork	5 mm: 60% 7 mm: 70%



Physical properties & performance

Product characteristics	Property*	Standard
Product type	Resilient Tiles	EN 14041 / ISO 10581
Installation	Glue-Based	
Thickness	5 mm & 7 mm	
Dimensions (mm)	500x500 600x600 1235 x 200	
Fire Reaction	Bfl-s1	EN 13501
Utilization classes	23 / 34 / 41	ISO 10874
Product weight: 5 mm	4,8 KG/sqm	
Product weight: 7 mm	6,0 KG/sqm	
Dimensional Stability	<0.25%	EN ISO 23999
Residual indentation	< 0.10 mm	ISO 24343
Scratch resistance	> 10 N	EN 16776
Castor chair	No damage after 25.000 cycles (type W wheels)	EN 425
Furniture leg	No change	ISO 16581
Slip resistance	R10 PTV P2 μ ≥ 0.30 (DS class)	EN 13893
Electrical behaviour	No R > 10 ⁹ Ω ; ≤ 2 kV	EN 1081 / EN 1815
Thermal conductivity	0.06 (m2K)/W	EN 12776
Impact sound insulation	-13 dB	ISO 10140
Chemical Resistance*	No damage according to the concentration and residence time	ISO 26987
UV fastness	7 (no visible change)	ISO 105-B02
VOC Emissions	Gold	Indoor Air Comfort by Eurofins



*Tested for resistance to common household chemicals and stains, including ammonia, coffee, wine, artificial urine, citric acid, shoe polish, and sodium hydroxide. Proven resistance to coffee stains for over 48 hours.

FLOOR TILES Loose-Lay



Introduction

MOGU Floor TILES | Loose-Lay

Thickness: 4,5 mm

MOGU Floor TILES comply to the CE standard EN 14041 for Resilient Floor coverings.

Beside the seven attributes required by the standard, MOGU has defined a stringent list of requirements to certify the technical properties of the product.

The certifications prove the product's unique resistance to scratches, heels, detergents, UV and its positive contribution to interior design, in terms of air quality (VOC emissions) and acoustic / thermal comfort.

Product composition

Layer	Function	Material /Composition	% on total product
MOGU Floor Tiles	Aesthetic & Core Layer	Up to 50% of bio-based Vynil with Oyster Shells	70%
Fleece Backing	Backing Layer	96% Recycled PVC	30%

Physical properties & performance

Product characteristics	Property*	Standard
Product type	Loose-lay Tiles	EN 14041 / ISO 10581
Installation	Loose-lay	
Thickness	4,5 mm	
Dimensions (mm)	50x50 60x60 100x100	
Fire Reaction	Bfl-s1	EN 13501
Utilization classes	23 / 34 / 41	ISO 10874
Product weight: 3 mm	4,9 KG/sqm	
Product weight: 4,5 mm	5,6 KG/sqm	
Dimensional Stability	-0.15%	EN ISO 23999
Residual indentation	< 0.10 mm	ISO 24343
Scratch resistance	> 10 N	EN 16776
Castor chair	No damage after 25.000 cycles (type W wheels)	EN 425
Furniture leg	No change	ISO 16581
Slip resistance	R10 PTV P2 $\mu \geq 0.30$ (DS class)	EN 13893
Electrical behaviour	No $R > 10^9 \Omega$; ≤ 2 kV	EN 1081 / EN 1815
Thermal conductivity	0.02 (m2K)/W	EN 12776
Impact sound insulation	-5 dB	ISO 10140
Chemical Resistance*	No damage according to the concentration and residence time	ISO 26987
UV fastness	7 (no visible change)	ISO 105-B02
VOC Emissions	Gold	Indoor Air Comfort by Eurofins



*Tested for resistance to common household chemicals and stains, including ammonia, coffee, wine, artificial urine, citric acid, shoe polish, and sodium hydroxide. Proven resistance to coffee stains for over 48 hours.

More information available at sales@mogu.bio