

Declaration of Performance



Mogu Floor DoP_002

1. Product Name	Mogu floor tiles
2. Material	Multilayer modular tile made of mycelium composite and bio-PU
3. Unique Identification Code of product type:	FS0_002
4. Intended use:	For use as floor coverings in buildings (see EN 14041) according to manufacturer's specifications.
5. Manufacturer:	Mogu S.r.l., v. S. Francesco d'Assisi 62, 21020 Inarzo (VA), Italy
6. Authorised Representative:	
7. System/s of AVCP:	System 1 - as indicated by Annex ZA of EN 14041
8. Harmonised Standard:	EN 14041:2004
9. Notified Bodies:	NTIC InterCert Srl - nr. 0068
10. European Assessment Document:	n/a
11. Colour and texture:	Oyster finish - sandy pattern
12. Dimensions:	500x500 mm - thickness: 7 mm

13. Declaration of Performance - EN 14041

	Performance	Requirement	Standard
Reaction to Fire	C _{fl} -s1	E _{fl}	EN 13501-2
Content of Pentachlorophenol	not applicable (no PCP in any component)		
Formaldehyde Emissions	E1 no formaldehyde in any component		
Slip Resistance	DS class $\mu = 0.65$	$\mu > 0.5$	EN 13893
Electrical resistance (vertical)	$R = 7.9 \times 10^{10} \Omega$	$R > 10^9 \Omega$	EN 1081-A
Electrical resistance (static)	-3.8 kV	$\leq 2 \text{ kV}$	EN 1815
Thermal conductivity	0.06 m ² K/W		EN 12667
Water tightness	not applicable, suitable with commercial		
Wear Resistance class	not applicable		EN 649

The manufacturer declares under its responsibility that none of the Dangerous Substances are present in the final product, as listed by the Section 4.2 and Annex B2 of the harmonized standard EN 14041:2018.

The performance of the product identified in point 1 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. Signed for and on behalf of the manufacturer by:

Inarzo, 02.01.2022

Mogu Legal Representative
Ing. Stefano Babbini (DEO)

