BEAU FLOR®
we decorate your floor

Mistral | ENVIRONMENTAL DATA SHEET

We feel that it's our moral duty to contribute to a more **sustainable** world. This is illustrative by the choice of raw materials, of partners, of transport and of fabrication processes. Our selection of core materials is based on a combination of our clients' requirements for a quality product as well as requirements for a minimal impact on the environment.

		Contribution to BREEAM
PRODUCT COMPOSITION		
Mineral raw materials	72%	
REACH	100% compliant	B
Phthalates	Ortho-phthalates free	
Renewable content	100% biocircular attributed PVC	
CIRCULARITY & CARBON FOOTPRINT		
Recyclability	100% recyclable	
Take-back and recycling program	Yes - RELIVE	B
Carbon footprint	2,28 kg CO_2e/m² (A1-A3) / 4,57 kg CO_2e/m² (A-D)	
FDES / EPD	Available - LCA ↗ (download here)	B
QNG relevant	DGNB reference: LZ9H93	
MANUFACTURING		
Production location	Europe	
Plant certifications	ISO9001 - ISO14001 - ISO45001 - Ecovadis Gold - ISCC+	
Produced with renewable energy	100% renewable electricity	
PACKAGING		
Cardboard tube	100% recycled content	
Protective packaging	30% à 40%* recycled content (*depending on production site)	B
Plugs	100% recycled content	B
INSTALLATION & USE		
Thermal comfort	Compatible with underfloor heating / heat pump	B
Recommended installation	Semi loose-lay installation in limited sizes	B
INDOOR AIR QUALITY		
Surface treatment	Protech coating	
Antibacterial treatment	Yes	
TVOC after 28 days	< 100 mg/m³	B
Product certificates	Floorscore - AgBB - A+	B
Formaldehyde content	<0,1 ppm =0,12 mg/m³ of air	

Our products are classified as A+ for the emission of volatile substances in inside air (compulsive sanitary labelling in France since January 2012)

No heavy metals
No solvents
No formaldehyde
No harmful plasticizers

100% RECYCLABLE

Please note that the data given could be imprecise and liable to modifications of a technical nature at any time. The information in these documents is valid as of 17/07/2026 and Beauflor reserves the right to make changes at any moment and without prior notice. Our technology is constantly evolving, so before carrying out any projects we encourage you to contact us to maintain our highest level of standards.

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