PANELOGUE

Technical Datasheet



Paper Factor Inlay

Surfaces Collection

Paper Factor was created from the exceptional qualities of a solid surface material made from a new compound of micro-paper — an innovative evolution of papier-mâché. Scientifically tested and developed in collaboration with the University of Salento, all Paper Factor surfaces are hand-made.

The Inlay collection inspired by the age-old Intarsia technique leverages the physical qualities of Paper Factor, allowing cellulose paste components added to the pigments or left in natural tonalities to meld smoothly during pressing and assemblage. The finished product is a surface with spotted effects and defined shapes in random composition.

Available in square and rectangle formats.

Thickness Dimensions 15 mm

kindly enquire with us

Characteristics



Non-toxic

Made with non-toxic materials of neutral PH, it is safe for interior applications.



Durable

Extremely strong and robust form.



non toxic

Lightweight

Remarkably light, an 800 × 800 mm panel with a 10 mm thickness is approximately 2.5kg.



Sound Insulation

Noise transmissions are reduced within rooms for a quieter environment.

PANELOGUE

Technical Datasheet

Finishes







Lunar



Tortora



Ample Black



Wave



Flow #1



Flow #2

PANELOGUE

Technical Datasheet

Technical Specifications

Properties	Unit	Result
Flexural strength	MPa	3.36
Thermal conductivity	L	0.122
Thermal diffusivity	А	0.157
Breathability	М	8.7
Water-vapour permeability	D	2.231·10(-11)
Density	R	117.28
Reaction to fire	-	Certification Pending
HACCP	-	Certification Pending
Resistance to mould and fungus	-	Unattackable by mould, parasites and funghi
Odour Emission	-	Absent