

LVT - CHANGE AGENT

Earth Science



Construction	High Performance Luxury Vinyl Tile FlexForm™
Finish	ProGuard MAX™ UV-Cured Urethane
Wear Layer Thickness	0.55 mm
Overall Thickness	5 mm
Edge Profile	Micro Bevel
Product Weight	8600 g/m ²

PERFORMANCE

Flammability/Smoke Emissions (EN 13501-1)	Class Bfl-s1
Use Classification (EN ISO 10874)	Class 33 Heavy Commercial, Class 42 General Light Industrial
Dimensional Stability (EN ISO 23999)	≤0.25 % (typically ≤0.10 %); Curl ≤2 mm
Residual Indentation (EN ISO 24343-1)	≤0.1 mm
Colour Fastness to Light (EN ISO 105-B02)	≥6
Castor Chair Resistance (Type W) (EN ISO 4918)	Pass
Chemical Resistance (EN ISO 26987)	Excellent
Electrostatic Performance (EN 1815)	≤2 kV
Impact Sound Insulation (EN ISO 717-2)	11 dB Δw
Slip Resistance (DIN 51130) (Ramp)	R10
Slip Resistance (BS 7976) (Pendulum)	60 dry; 41 wet

INSTALLATION

Full spread of tackifier adhesive

TILE/PLANK SIZE

250 x 1000 mm

ENVIRONMENTAL

20% recycled content by total product weight (Pre Consumer internal waste)

Manufactured in ISO14001 certified location

M/PACT Carbon Neutral Floors,
12.66 kg CO₂ e/m² Embodied Carbon (EPD calculation A1-A4)
Cradle to Gate footprint 100% off set

Orthophthalate and REACH SVHC free- compliant to WELL feature requirement for Enhanced Material Restrictions

WARRANTIES

15 year wear warranty

CERTIFICATIONS

INSTALLATION

Ashlar Random	Herringbone

CE / UKCA

DOP 1004-05 EN 14041 ISO 10582	DOP 1004-05 EN 14041 ISO 10582	Bfl-s1	E1 HCHO		DS