

# TECHNICAL CHARACTERISTICS

			Wood	Mineral
Total thickness	EN 428	mm	9.50	
Thickness of the wear-layer	EN 429	mm	0.35	
Weight / Mass per unit area	EN 430	g/sqm	7970	
Dimensions	EN 427	cm	129 x 19	119.8 x 27.2
Edges of planks	-	-	V Style / 4 bevelled edges	Straight edges
Surface treatment	-	-	Pureclean	
Embossing	-	-	wood grain	all over grain
Packaging	-	-	6 planks = 1.47 m2	4 planks $= 1.30 \text{ m}^2$
Norm / Product specification			EN 14085	
European classification	EN 685	class	23/32	
Fire rating - Classification	EN 13501-1	class	B <sub>fl</sub> -s1	
Wear group	EN 653	group	Т	
VOC rate (French norm)	-	-	A	
TVOC rate 28 days	-	μg/m³	< 100	
Impact sound insulation	EN ISO 717/2	dB	18	
Room impact noise	NF S 31074	class	В	
Slip resistance wet: ramp test with oil	DIN 51 130	class	R10	
Colour fastness	EN 20 105-B02	degree	> 6	
Wet rooms	-	-	NO	
Floor heating	-	-	OK - T < 28°C	
Guarantee residential use	-	year	15	
Guarantee commercial use	-	year	5	

**CE MARKING** 



EN 14041















Areas of use: domestic use













#### HEALTH

- Formaldehyde-free
- Lead-free, no heavy metals
- Solvent-free
- No harmful plasticizer
- Low VOC emission
- No glue

#### **ENVIRONMENT**

- 100% recyclable
- ISO 14001
- Soapy water cleaning









**EASY** vertical fitting

QUICK 12 m<sup>2</sup> / hour

#### **ALL-PURPOSE**

(except carpet)
Suitable for use over normal
underfloor heating installations

### IAYING

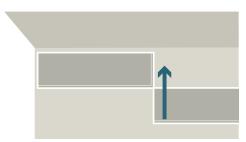
**Room:** Not suitable for damp rooms. Ideal room temperature is 20°C and 50 to 60% humidity. Avoid extreme variations in temperature.

**Floor heating:** Compatible with hydronic systems only. Floor surface temperature must not exceed 27°C. Turn off system 48 hours prior to installation. Thermostat required. Not compatible with reversible systems.

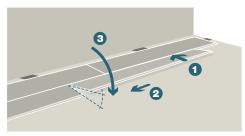
**Before installation:** Remove existing flooring. Clean surface and make sure subfloor is level: height difference should not be greater than 2 mm per metre. Flooring can be installed on any surface, except carpeting. Test for moisture: maximum reading for concrete subfloors is 1.8% and 0.3% for anhydrite subfloor.

**Underlayment:** Lay a moisture resistant vapour barrier such as polyethylene film (0.2 mm thick, 1.2 mm if not using cellulose foam). Overlap seams by at least 20 cm and run up at least 2 cm against walls. If necessary, use additional sound insulation; sub-layer must not be more than 3 mm.

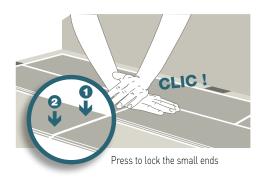
**Installation:** Do not use a hammer or mallet. Inspect each plank before installation; do not use defective, damaged or broken planks. An 8 mm expansion space must be provided between planks, around the perimeter of the room and around any fixed objects such as pipes and doors. Increase space to 15 mm if surface is greater than 11x5 and between rooms. To remove flooring, remove one full row at a time and slide the planks; do not separate by lifting.



For the first row, gently slide the short ends against the wall without locking



For subsequent planks, assemble the long side by tilting the plank and sliding it until the small ends are aligned



## CLEANING & CARE

Topsilence laminate flooring is already protected. Do not use chemical products. Do not use large amounts of water and avoid leaving puddles when cleaning. Remove damp items such as bottles and flower pots. Place protectors (not rubber) under furniture and rolling chairs.

Warranty: For warranty conditions, visit www.gerflor.com

