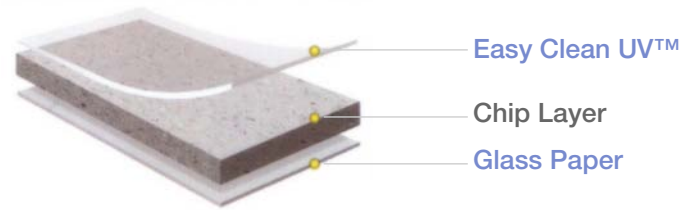




LG Hausys FLOORS ELSTRONG



Structure Chip layer + Glass paper inlaid
Thickness: 2mmT (Nobleart) / 2.3mmT (Crever)

Design Fashionable non directional marble

+ Advantage 1 | Dimensional Stability

Superior dimensional stability by Glass Paper - inlaid structure



Condition		ELSTRONG	Homogeneous
Shrinkage ratio after 80°C 1hr exposure	L	< 0.1%	- 1.09%
	W	< 0.1%	0.35%

+ Advantage 2 | Superior Durability

As durable as the highest-class homogeneous grade



+ Advantage 3 | Clean Environment

Hygienic treatment for healthcare use

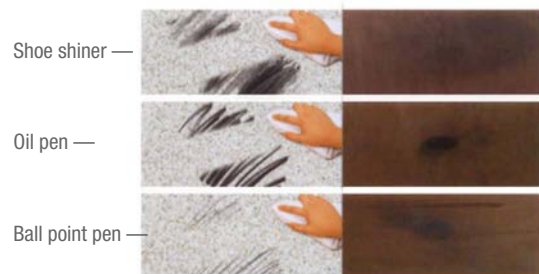
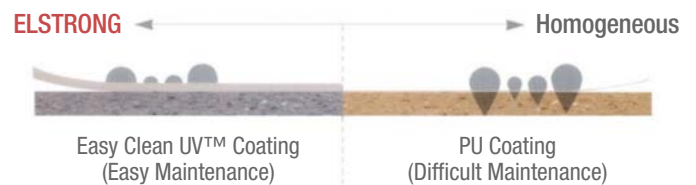
ITEM	CREVER	NOBLEART	BLANK
Bacteria 1			
Result	99.9% reduction	99.9% reduction	Increased
Bacteria 2			
Result	99.9% reduction	99.9% reduction	Increased

· Anti-Bacteria Test
· Test Method (JIS-Z-2801)
at -35°C RH 90%, After growing bacteria for 24 hr. measure the growth rate of bacteria.

· Bacteria for test
- Bacteria 1 : Staphylococcus aureus
- Bacteria 2 : Escherichia coli

+ Advantage 4 | Easy Maintenance

Easy maintenance by Easy Clean UV™



· The test for how easily the contamination can be removed from the floor

+ Properties (EN) | Certificate

Standard	Property	Unit	CREVER
EN 649	Classification		Class 34/43
EN 426	Width	mm	1,830
EN 428	Thickness	mm	2.3
EN 430	Weight	g/m ²	3,850
EN 434	Dimension Stability	L(%)	0
		W(%)	0.2
	Curling	mm	2.5
EN 424	Effect of a furniture leg		Pass
EN 433	Indentation	mm	0.05
EN 423	Resistance to chemicals		Good
EN 1815	Electrostatic	Kv	≤ 2
EN 13893	Dynamic coefficient of friction		0.49
EN 13501-1	Fire rating		Bfl - s1
JIS Z 2801	Anti Fungi		99.9% Reduction