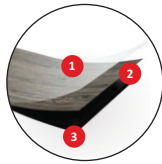


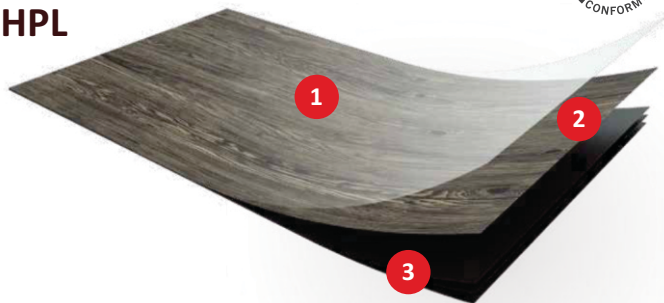
Each layer is made of a different kind of paper prepared and produced in a different way.



- 3** Supports Substrates
1. PROTECTIVE LAYER (OVERLAY)
 2. DECORATIVE LAYER
 3. CORE PAPER



HPL



Hygienic



Easy to clean



Suitable for food contact



Antibacterial

Resistant to



Abrasion



Impact



Moisture



Heat up to 180 °C



Cracking



Chemical products



Scratches



Artificial light

Service & Efficiency

- Speeds up the installation process
- 1 to 3 decorative surfaces

Size & Application

- 1220 x 2440 mm size
- 0.6 mm*0.9 mm Thickness

- High quality industrial gluing, moisture resistant (D3), guarantees quality of surface finish and durability
- All HPL available only in 1220 x 2440 size only.

Property	Unit	Requirement	Standard
Thickness tolerance	mm	0.6 - 0.9 mm ± 0,10	EN 438-2.5
Length tolerance	mm	+10 / -0	EN 438-2.6
Width tolerance	mm	+10 / -0	EN 438-2.6
Resistance to scratches	N	≥ 3	EN 438-2.25
Resistance to wear	rotations	IP ≥ 150, IP + FP/2 ≥ 350	EN 438-2.10
Impact resistance (Large diameter ball)	mm	≥ 800	EN 438-2.21
Flatness tolerance	mm/m	≤ 60	EN 438-2.9
Edge straightness tolerance	mm/m	≤ 1,5	EN 438-2.7
Squareness tolerance	mm/m	≤ 1,5	EN 438-2.8
Density	g/cm ³	≥ 1,35	EN 1183-1:2004
Stain resistance	degree	group 1 i 2 = 5	EN 438-2.26
	degree	group 3 ≥ 4	
Resistance to cigarette embers	degree	≥ 3	EN 438-2.30
Light resistance (xenon lamp)	Grayscale	≥ 4	EN 438-2.23
Resistance to hot pot base (180°C)	degree	shiny surfaces ≥ 3 other surfaces ≥ 4	EN 438-2.16
Steam resistance	degree	shiny surfaces ≥ 3 other surfaces ≥ 4	EN 438-2.14