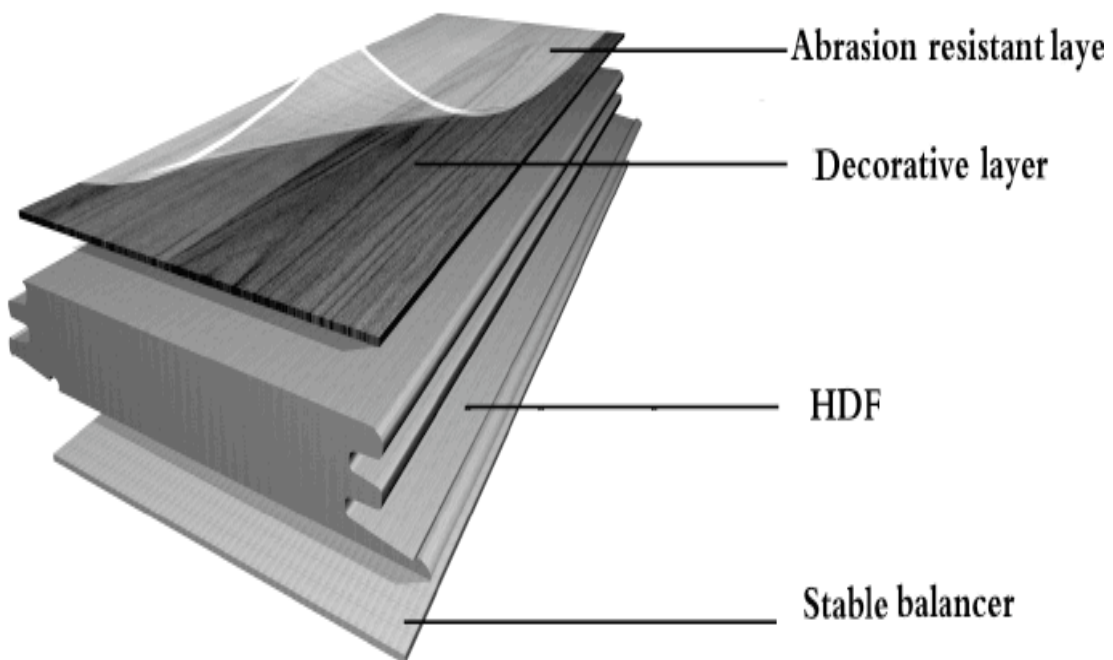


1. Product Information

The Laminate Flooring is made by high pressure processing, and the base panel adopts enhanced High Density Fiberboard.





2. Sizes

width :	298 / 193 mm / 165 / 112 mm /
length :	1210 mm
thickness :	8.3 mm / 12.3 mm
class :	AC3 (Residential Area: class 23 & Commercial Area: class 31)
edges :	No Bevel (Standard) / Beveled Four-side Edges (V-groove)

3. Technical Facts

Formaldehyde	mg/litre	≤ 1.5 mg
Abrasion resistance	turn	≥ 6000 turns
Thickness swelling	%	$\leq 4\%$
Moisture content	%	3.0-7.0 %
Density	g/cm ³	≥ 0.91 g/cm ³
Strength of internal bond	mpa	≥ 1.0 mpa
Impact resistance	mm	≤ 8 mm
Dimension stability	mm	≤ 0.4 mm
Modulus of rupture	mpa	≥ 40 mpa
Antibacterial effectiveness	%	≥ 96 %

4 . Recommended use class

laminate flooring is suitable for intensively residential use, in bedrooms, living rooms, kitchen, etc. The superb quality is also outstanding for general commercial use, in the lobby, hotel rooms, fitness hall, offices, etc.







Heavy Residential Use









General Commercial Use

5. Characteristics

	Resistant to household chemicals		Resistant to stains
	Not worn by furniture feet		Hygienic and easily maintained
	Healthy and ecological		Resistant to UV rays
	Impact resistant		Resistant to cigarette burning
	Resistant to scratches		Suitable for floor heating

6. The overlay comparison: GB/T 18102-2000 and Pren 13329

Class	21	22	23	31	32	33
marks						
Usage	Residential			Commercial		
	General	Medium	Heavy	General	Medium	Heavy
Pren 13329	AC1 IP≥900	AC2 IP≥1800	AC3 IP≥2500	AC4 IP≥4000	AC5 IP≥6500	
GB/ T18102-2000	IP≥ 2500	IP≥4000	IP≥6000	IP≥9000	IP≥11000	