



The floor inspiration for every situation.

Technical Data	Vinylan [®] HDF	Vinylan Hydro	Vinylan KF
Plank format	1.235 x 230 x 11 mm	1.235 x 230 x 5,0 mm	1.219 x 229 x 2,0 mm 1.235 x 230 x 1,8 mm 1.235 x 230 x 1,6 mm
Packaging unit	6 planks/1,704 m ²	8 planks/2,27 m ²	18 tiles/5,022 m ² 15 tiles/4,260 m ² 18 tiles/5,112 m ²
Palette content	60 cartons/102,24 m ²	44 cartons/99,88 m ²	60 cartons/301,32 m ² 24 cartons/102,240 m ² 24 cartons/122,688 m ²
Wear layer	0,30 mm transparent, structured wear layer		
Top layer	1,5 mm solid virgin vinyl		
Carrier board	6,8 mm HDF	3,2 mm hydro-polymere (plasticizer free)	<u>Thickness 2,0 mm:</u> 1,7 mm <u>Thickness 1,8 mm:</u> 1,5 mm <u>Thick. 1,6 mm:</u> 1,3 mm solid Vinyl
Underlay	2,4 mm Pressed cork footfall sound insulation	-	-
Edge processing	4-side flat	4-side flat	4-side flat
Laying method	Glueless UNICLIC technique	Glueless UNICLIC technique	To glue
Testing Values			
Electrostatic propensity	< 2 kV (EN 1815)		
Resilient flooring classification	23/32 (EN 16511)	23/32 (EN 16511)	23/32 (EN 685)
Determination of burning behaviour	Bfl-s1 (EN-ISO 9239-1) • Does not release toxic gas during combustion		
Resistance to chemicals (DIN EN 423)	Good resistance		
Moisture proof	No	Yes (glued down)	Yes
Mass per unit area (DIN EN 430)	9.950 g/m ²	7.000 g/m ²	3.400 g/m ²
Suitable for underfloor heating	Yes (Hot water underfloor heating)		
Light fastness (EN-ISO 105-B02)	6 / 7		
Residual indentation (EN 433)	0,03 mm		
Slip retardant (DIN 51130)	R 10		
Suitable for caster chairs	Yes, with casters type W (EN 425)		
Impact sound reduction	16 dB (EN ISO 717-2)	7 dB	5 dB
Thermal conductivity (DIN-EN 12 524)	0,088 m ² x K/W	0,032 m ² x K/W	0,021 m ² x K/W
Resistance to stubbed and burning cigarettes (DIN EN 1399)	Yes		
Disposal	Household waste		

