



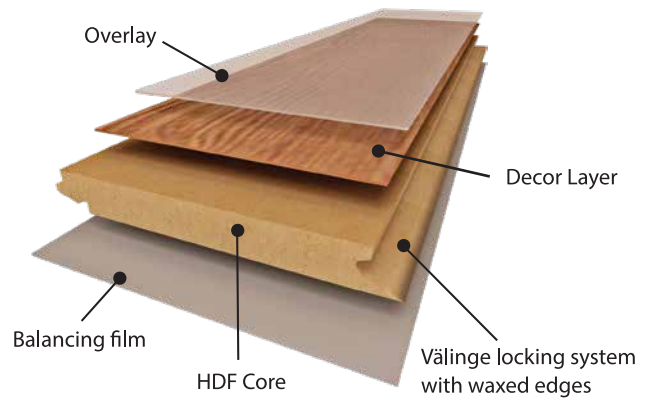
- LOW SWELL RATE 8%
- WAXED EDGES
- V4 4 SIDED V-GROOVE
- VALINGE LOCKING SYSTEM
- THICKNESS 8mm HDF CORE
- COMMERCIAL WARRANTY 5 YEAR
- DOMESTIC WARRANTY 25 YEAR
- CERTIFIED ANTI BACTERIAL

Inovar laminate

Available in AC4/W32 - V4



Plank dimensions: 1216 x 196 x 8mm (1.91sqm/box)

by **FINfloor**TM
www.finfloor.co.za



SPECIFICATIONS

AC4/W32 - V4

Top surface	Melamine impregnated decorative film. Protected by anti abrasive overlay.
Core material	Water resistant HDF. Average density >880/890kg/m ³ Tongue and groove is impregnated with wax treatment to increase water resistance.
Bottom surface	Balancing film
Plank dimensions	1216 x 196 x 8mm
Installation method	Välinge interlocking click system (Glue-less Installation)
Warranty	25 years heavy residential and 5 years moderate commercial use
Fit for use grading	 

TECHNICAL DATA

AC4/W32 - V4

TEST	STANDARD	CHARACTERISTICS/ RESULTS
Behavior to impact load	EN 13329	IC 2 - height of fall 1700mm is the maximum height without damage (1750mm height)
Behavior to abrasion	EN 13329	IP 4000 Revolutions
Behavior to scratching	ISO 1518	> 25N
Insensitivity of wear layer to stains	EN 13329	Rating 5 (no effect)
Porosity	Graphite test 1	Grade 1 (Pore-free)
Light fastness and fade resistance	EN 13329	Level 6 - Blue wool standard. No change / discolouration
Cigarette test	EN 13329	Degree 5 = No visible change
Formaldehyde emission	E.T.B. Regulation	Approved and test at quality E1
Waste disposal	N/A	Disposable with domestic waste. No toxic fumes released during thermal disposal.
Fire classification	DIN 4102	Flame-retardant - B1
Ignibility	DIN 51960	Does not ignite easily
Smoke development	0-Norm B3800/1	Class Q1 – Low smoke development (Austrian Institute for floor covering)
Indentation test	DIN 51955	Residual indentation 0.0 mm. (I.B.A – Koblenz)
Chair castor test	DIN 54324	No negative changes when using soft wheel castors Type W (I.B.A. Koblenz)
Susceptibility to cracking	EN 438-2.26	No cracks observable. Subjected to large temperature change
Simulated pushing of furniture leg	EN 13329	No visible damage
Thickness swelling test	EN 13329	< 8% swelling
Joint strength	ISO 24334	650 kg/lin.m
Anti-bacterial	DIN EN ISO 20743	99.9% effective

