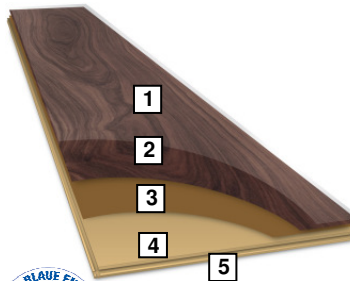


ariosa | Technical characteristics

Description			
Direct Pressure Laminate according to EN 13329 for glueless installation			
Fields of use			
Laminate ariosia is suitable for heavy domestic and heavy commercial use (EN 13329 - 33) "Allgemeine bauaufsichtliche Zulassung": Z-156.606-772			
Technical details		Design	
Dimensions (Decor)	1845 x 188 mm		1 Overlay Especially resistant melamine resin overlay
Thickness of element	12 mm		Surface (depend on decor) - registered embossed surface - exklusive wood structure with four-sided joint (V4)
Package	Pack: 4 elements / 1.39 m ² / 15.45 kg Pallet: 56 packs / 77.84 m ² / 880 kg		2 Decor paper Decorative film
Quality Guarantee* Domestic area Commercial area	15 years 5 years		3 Underlay Additional strong film
			4 Coreboard Aqua-Protect®
		5 Click system (glueless) LocTec Pro	
			
Classification			
		Test Method Standard	Marking acc. Standard
	Level of use 23 Heavy domestic use	EN 13329	Corridors, living rooms, kitchens, home offices
	Level of use 33 Heavy commercial use	EN 13329	Large offices, public buildings, department stores
	LocTec Pro	-	Optimum fit, longer durability Easy installation due to Fold-Down-Technique
	Aqua-Protect® coreboard	-	Especially protected coreboard against moisture
	Authentic groove design 4-sides	-	-
	Abrasion resistance	EN 13329, annex E	AC 5
	Impact resistance	EN 13329, annex F	IC 3
	Reaction to fire	DIN 4102 T1 EN 13501-1	B1 C _{IL} s1
	Dynamic coefficient of friction	EN 13893 EN 14041	μ ≥ 0.3 DS
	Resistance to staining	EN 438-2	Materials of group 1 + 2: ≥ grade 5 Materials of group 3: ≥ grade 4
	Resistance to cigarette burns	EN 438-2	Slight change of the surface ≥ grade 4
	Effect of a furniture leg	EN 424	No visible damage, when tested with foot type 0
	Effect of a castor chair	EN 425	No change in appearance or damage, as defined in EN 425. Single-wheel castors, as defined in EN 12529:1998, 5.4.4.2 (Type W) shall be used.
	Thermal resistance Underfloor heating - suitable in connection with underlay material and PE-foil as moisture barrier	DIN EN 12667	R = 0,0885 (m ² K)/W - floating installation
	Formaldehyde emission	DIN EN 14041	E1
Environment/Disposal		<u>Private disposal:</u> like laminated furniture; possible with normal domestic refuse <u>Commercial disposal:</u>	Refuse-key-no. AVV 170201

* acc. to the wineo-guarantee provisions

Relevant Information:

- Cleaning and care: see separate cleaning & care instruction
- No release for glue-down
- Technical subjects can be changed by windmüller flooring products GmbH.