

# casa V4

Description		
Direct Pressure Laminate according to EN 13329 for glueless installation		
Fields of use		
Laminate casa V4 is suitable for heavy domestic and general commercial use (EN 13329 - 32) "Allgemeine bauaufsichtliche Zulassung": Z-156.606-410		
Technical details		
<b>Dimensions (Decor)</b>	396 x 396 mm	
<b>Thickness of element</b>	8 mm	
<b>Package</b>	Pack: 10 elements / 1,57 m <sup>2</sup> / 12 kg Pallet: 48 packs / 75,36 m <sup>2</sup> / 591 kg	
<b>Quality Guarantee*</b>	25 years / lifetime Domestic area Commercial area	
Design		
	<b>1</b>	<b>Overlay</b> Especially resistant melamine resin overlay  <b>Surface (depend on decor)</b> - tile texture - soft surface with four-sided joint (V4)
	<b>2</b>	<b>Decor paper</b> Decorative film
	<b>3</b>	<b>Coreboard</b> Aqua-Protect®
	<b>4</b>	<b>Edge Sealing</b> Protection against moisture
	<b>5</b>	<b>Click system (glueless)</b> LocTec click joint
Classification		
	<b>Test Method Standard</b>	<b>Marking acc. Standard</b>
<b>Level of use 23</b> Heavy domestic use	EN 13329	Corridors, living rooms, kitchens, home offices
<b>Level of use 32</b> General commercial use	EN 13329	Offices, boutiques, cafés
<b>LocTec</b> LocTec click system	-	Optimum fit with longer durability
<b>Aqua-Protect</b> Aqua-Protect® coreboard	-	Coreboard protected against moisture
<b>Authentic</b> Authentic groove design 4-sides	-	-
<b>AC4</b> Abrasion resistance	EN 13329, annex E	AC 4
<b>Impact resistance</b>	EN 13329, annex F	IC 2
<b>Reaction to fire</b>	DIN 4102 T1 EN 13501-1	B1 C <sub>fl</sub> s1
<b>Dynamic coefficient of friction</b>	EN 13893 EN 14041	μ ≥ 0.3 DS
<b>Anti-Static</b> Anti-Static characteristics	Test of Witex according to DIN EN 1815	Witex laboratory test is fulfilled
<b>Resistance to staining</b>	EN 438-2	Materials of group 1 + 2: ≥ grade 5 Materials of group 3: ≥ grade 4
<b>Resistance to cigarette burns</b>	EN 438-2	Slight change of the surface ≥ grade 4
<b>Light fastness</b>	EN ISO 105 - B02 EN 20105 - A02	Blue wool scale: ≥ 6 Grey scale: ≥ 4
<b>Static indentation</b>	EN 433	No visible change, i.e. ≤ 0,01 mm indentation using a straight steel cylinder, Ø = 11,30 mm.
<b>Effect of a furniture leg</b>	EN 424	No visible damage, when tested with foot type 0
<b>Effect of a castor chair</b>	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.
<b>Thermal resistance</b> Underfloor heating - suitable in connection with underlay material and PE-foil as moisture barrier	DIN EN 12664	< 0,06 (m <sup>2</sup> K)/W - floating installation
<b>E1</b> Formaldehyde emission	DIN EN 14041	E1
<b>Environment/Disposal</b>	<u>Private disposal:</u> like laminated furniture; possible with normal domestic refuse <u>Commercial disposal:</u>	Refuse-key-no. AVV 170201

\* acc. to the Witex guarantee provisions  
\*\* acc. to the Witex implementation provisions

**Relevant Information:**  
- Cleaning and care: see separate cleaning & care instruction  
- No release for glue-down  
- Technical subjects can be changed by Witex