

# catania V4

Description													
Direct Pressure Laminate according to EN 13329 for glueless installation													
Fields of use													
Laminate catania V4 is suitable for heavy domestic and general commercial use (EN 13329 - 32) "Allgemeine bauaufsichtliche Zulassung": Z-156.606-410													
Technical details		Design											
<b>Dimensions (Decor)</b>	1376 x 156 mm		<table border="1"> <tr> <td>1</td> <td><b>Overlay</b> Especially resistant melamine resin overlay</td> </tr> <tr> <td>2</td> <td><b>Decor paper</b> Decorative film</td> </tr> <tr> <td>3</td> <td><b>Coreboard</b> Aqua-Protect®</td> </tr> <tr> <td>4</td> <td><b>Edge sealing</b> Protection against moisture</td> </tr> <tr> <td>5</td> <td><b>Click system (glueless)</b> LocTec click joint</td> </tr> </table>	1	<b>Overlay</b> Especially resistant melamine resin overlay	2	<b>Decor paper</b> Decorative film	3	<b>Coreboard</b> Aqua-Protect®	4	<b>Edge sealing</b> Protection against moisture	5	<b>Click system (glueless)</b> LocTec click joint
1	<b>Overlay</b> Especially resistant melamine resin overlay												
2	<b>Decor paper</b> Decorative film												
3	<b>Coreboard</b> Aqua-Protect®												
4	<b>Edge sealing</b> Protection against moisture												
5	<b>Click system (glueless)</b> LocTec click joint												
<b>Thickness of element</b>	8 mm												
<b>Package</b>	Pack: 9 elements / 1,93 m <sup>2</sup> / 14,5 kg Pallet: 60 packs / 115,80 m <sup>2</sup> / 885 kg												
<b>Quality Guarantee*</b> Domestic area Commercial area	25 years / lifetime 5 years												
Classification													
		Test Method Standard	Marking acc. Standard										
	<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										
	LocTec click system	-	Optimum fit with longer durability										
	Aqua-Protect® coreboard	-	Coreboard protected against moisture										
	Authentic groove design 4-sides	-	-										
	Abrasion resistance	EN 13329, annex E	AC 4										
	Impact resistance	EN 13329, annex F	IC 2										
	Reaction to fire	DIN 4102 T1 EN 13501-1	B1 C <sub>fl</sub> s1										
	Dynamic coefficient of friction	EN 13893 EN 14041	μ ≥ 0.3 DS										
	Anti-Static characteristics	Test of Witex according to DIN EN 1815	Witex laboratory test is fulfilled										
	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										
	Light fastness	EN ISO 105 - B02 EN 20105 - A02	Blue wool scale: ≥ 6 Grey scale: ≥ 4										
	Static indentation	EN 433	No visible change, i.e. ≤ 0,01 mm indentation using a straight steel cylinder, Ø = 11,30 mm.										
	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.										
	<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										
	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