KRONOTEX FLOORS FOR LIVING	*QUALITÄTSMANAGEMENT* *HANDBUCH*	Anforderungsprofil Formblatt: Fb_ 8 Exquisit
Qualitätsmanagementsystem technical datasheet		Erarbeitet: 17 Juli 2008 Revi: 5

EXQUISIT

1. Product description

1.1. Format	1380 x 193 x 8 mm (V –Joint 2/4)
1.2. Packing	8 boards each pack = 2,131 m² *1380 x 244 x 8mm (V –Joint 2/4) *8 boards each pack = 2,694 m²
1.3. Technical description	
- Surface	Three-dimensional interlaced melamine resin
- Decor	Melamine resin impregnated printed paper
- Core layer	HDF High Density Fiberboard
- Balance film	Melamine resin impregnated paper
1.4. Installation	Mechanical looking system, Clic-System – much easier to install , up to 50% quicker to install (against other clic systems). Floating installation according to the installation description .
1.5. Classification	EN 685 class 23 : heavy domestic use class 32 : general commercial use EN 14041 CE – Mark
1.6. Fire classification	EN 13501 C_{fl} – s1 (Hardly inflammable ~ B1)
1.7. Emission	E1 lower than 0,05 ppm
1.8. Slip resistance	Technical class DS
1.9. Thermal conductivity	Thermal resistance according to DIN EN 12667 R= 0,0587 [(m² * K)/W]
With Sound Design	Thermal resistance according to DIN EN 12667 R= 0,0690 [(m² * K)/W]

Exquisit

	Characteristic	Requirements	Unit	Testmethod
1.	Sampling			EN 13329
2.	Thickness	8 Or 8mm +1	mm	EN 13329
3.	Level of use	21 - 32		EN 13329
4.	Wear resistance	AC4		EN 13329
5.	Impact resistance	IC2		EN 13329
6.	Thickness swelling 24h	≤ 18	%	EN 13329
7.	Resistance to staining	5,g. 1-2 4,g. 3		EN 438-2
8.	Internal bond	> 1,2	N/mm²	EN 319
9.	Surface soundness	> 1,5	N/mm²	EN 311
10.	Resistance to cigarette burns	4 no visible change		EN 424
11.	Surface layer width	± 0,1	mm	EN 13329
12.	Surface layer length	± 0,3	mm	EN 13329
13.	Squareness	max 0,2	mm	EN 13329
14.	Surface layer straigthness	< 0,3	mm/m	EN 13329
15.	Height difference between elements	max 0,15	mm	EN 13329
16.	Openings between elements	max 0,2	mm	EN 13329
17.	Formaldehyd content	<0.05	ppm	EN 717-1

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