

	QUALITÄTSMANAGEMENT HANDBUCH	Anforderungsprofil Formblatt: Fb_ 10 Amazone
<i>Qualitätsmanagementsystem</i> technical datasheet		Erarbeitet: 10.07.2010 Revi: 3

Amazone

1. Product description

- 1.1. Format 1380 x 157 x 10 mm
1.2. Packing 6 boards each pack = 1,30 m²

1.3. Direct pressure laminate, DPL

- Surface Three-dimensional interlaced melamine resin
- Overlay Melamine resin impregnated paper with corundum
- 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 33 : heavy 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= 0,0745 [(m² * K)/W]

Amazon

	Characteristic	Requirements	Unit	Testmethod
1.	Sampling			EN 13329
2.	Thickness	10	mm	EN 13329
3.	Level of use	21 - 33		EN 13329
4.	Wear resistance	AC5		EN 13329
5.	Thickness swelling 24h	≤ 14	%	EN 13329
6.	Resistance to staining	5,g. 1-2 4,g. 3		EN 438-2
7.	Internal bond	$> 1,2$	N/mm ²	EN 319
8.	Surface soundness	$> 1,5$	N/mm ²	EN 311
9.	Resistance to cigarette burns	4 no visible change		EN 424
10.	Surface layer width	$\pm 0,1$	mm	EN 13329
11.	Surface layer length	$\pm 0,3$	mm	EN 13329
12.	Squareness	max 0,2	mm	EN 13329
13.	Surface layer straightness	$< 0,3$	mm/m	EN 13329
14.	Height difference between elements	max 0,15	mm	EN 13329
15.	Openings between elements	max 0,2	mm	EN 13329
16.	Formaldehyd content	<0.05	ppm	EN 717-1

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