

	<p><i>QUALITÄTSMANAGEMENT</i></p> <p>HANDBUCH</p>	<p>Anforderungsprofil</p> <p>Formblatt: Fb_ 8 Advanced</p>
<p><i>Qualitätsmanagementsystem</i></p> <p>technical datasheet</p>		<p>Erarbeitet: 03 Juni 2013</p> <p>Revi: 0</p>

Advanced

1. Product description

- 1.1. Format 1380 x 193 x 8 mm
- 1.2. Packing 8 boards each pack = 2,131 m²

1.3. Technical description

- Surface Three-dimensional interlaced melamine resin
- Decor Melamine resin, printed decor
- Core layer HDF High Density Fiberboard
- Balance film Three-dimensional interlaced melamine resin
-

- 1.4. Installation Mechanical locking system, Clic-System – much easier to install, up to 50% quicker to install (against other systems). Floating installation according to the installation description.

- 1.5. Classification EN 685 class 23 : heavy domestic use
class 31 : moderate 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]

7&D E ect

Advanced

	Characteristic	Requirements	Unit	Testmethod
1.	Sampling			EN 13329
2.	Thickness	8	mm	EN 13329
3.	Level of use	21 - 31		EN 13329
4.	Wear resistance	AC3		EN 13329
5.	Thickness swelling 24h	≤ 18	%	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	± 0,1	mm	EN 13329
11.	Surface layer length	± 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

Erstellt (Datum, Unterschrift) QS	Geprüft und Freigegeben (Datum, Unterschrift) 03.06.2013 Schmaltz	
---	---	--