

Technical informations (Data sheet)

No.	Feature	Result	Standard
1	Gloss level (65 degree angle)	99 GU	EN 14323 part 5.13
2	Assesment of surface resistance to wet heat (100 degree celsius)	6	EN 12721:09
3	Assesment of surface resistance to dry heat (150 degree celsius)	5 (no change)	EN 12722:09
4	Scratch resistance	4 Newton (class 4B)	DIN 68861 part 4
5	Surface abrasion resistance	4800 Rev (Class 3)	EN 14323 cls. 5.9
6	Test of water steam resistance	6 (Fixed)	EN 14323 cls. 5.11
7	Assesment of surface resistin g to chemical cold liquids (acetic acid, acetone, amonia, cleaning agent,etc...)	5 (Fixed)	EN 12720:10
8	Resistance to staining	5 (Fixed)	EN 14323 cls. 5.6
9	Behavior towards impact loading by falling a steel ball	No cracking	EN 14323 cls. 5.14
10	colorfastness to light	5/6. Grades	EN 15187
11	Bending strength	32 N\mm ²	EN 310
12	Surface soundness	1.36 N\mm ²	EN 311
13	Modules of elasticity in bending	4022 N\mm ²	EN 310
14	Thickness tolerance	±0.7 mm	
15	Tensile Strength vertical to the surface	0.54 N\mm ²	EN 319

