

## TECHNICAL INFORMATIONS

No	FEATURE	RESULT	STANDARD
1	Gloss level (60° angle)	95 GU	EN 14323 part 5.13
2	Scratch resistance	1,0 Newton (Class 4E)	DIN 68861 part 4
3	Assessment of surface resistance to wet heat (85°C)	5 (No change)	EN 12721:09
4	Assessment of surface resistance to dry heat (70°C)	5 (No change)	EN 12722:09
5	Surface abrasion resistance	300 rev. (Class 2)	EN 14323 cls. 5.9
6	Behavior towards impact loading by falling steel ball	No Cracking	EN 14323 cls. 5.14
7	Test of water steam resistance	5 (No change)	EN 14323 cls. 5.11
8	Resistance to staining	5 (No change)	EN 14323 cls. 5.6
9	Assessment of surface resistance to chemical cold liquids (Acetic acid, acetone, ammonia solution, citric acid, cleaning agent, etc.)	5 (No change)	EN 12720:10
10	Colorfastness to light	4 / 5. Grade	EN 15187
11	Bending strength (*)	46,2 N / mm <sup>2</sup>	EN 310
12	Modulus of elasticity in bending (*)	4145 N / mm <sup>2</sup>	EN 310
13	Surface soundness (tensile strength) (*)	1,5 N / mm <sup>2</sup>	EN 311
14	Tensile strength vertical to the surface (*)	0,54 N / mm <sup>2</sup>	EN 319
15	Thickness tolerance	± 0,5 mm	Gizir
16	Bow tolerance	2,8 mm / m	Gizir

- (\*) These values are weighted average of the test results.

- Above test results (1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 13, 14) are made by TÜV Rheinland; 9 is made by TSE.



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