

Specification for: **Giroform CB 54 , blackcopy, white.**

Item	Testing Method	Unit	Front Side			Reverse Side			Remarks
			min.	nom.	max.	min.	nom.	max.	
1	Grammage	DIN ISO 536	g/m <sup>2</sup>	48,0	52,0	56,0			
2	Thickness	DIN EN 20534	µm	65	75	85			
3	Stiffness M. D.	DIN 53121	mN	10	15	25			
4	Stiffness C. D.	DIN 53121	mN	3	7	15			
5	Smoothness	DIN 53107	Bekk seconds	15	40	65	0	0	0
6	Relative Humidity	DIN 53118	%	40	47,5	55			
7	Curl md	MPB-Method	mm	-5	0	5			at the edge
8	Curl cd	MPB-Method	mm	-5	0	5			at the edge
9	Opacity	DIN 53146	%	74	77	90			
10	Formation			0	0	0			
11	CIE- Brightness	ISO 11475		108	115	122			Datacolor, Elrepho 3000
12	Image Intensity (Transcription CF)		%						MPB-Method with 100g Loading
13	Image Intensity (Transcription Deka)		%						MPB-Method with 100g Loading
14	Image Intensity (Transcription CB)		%	39	44	49			MPB-Method with 100g Loading

Made out by: 12.11.2008 Rudolf Tamme

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