

Specification for: **Giroform CF 55 , white.**

Item	Testing Method	Unit	Front Side			Reverse Side			Remarks	
			min.	nom.	max.	min.	nom.	max.		
1	Grammage	DIN ISO 536	g/m ²	51,0	55,0	57,0				
2	Thickness	DIN EN 20534	µm	63	70	78				
3	Stiffness M. D.	DIN 53121	mN	8	13	18				
4	Stiffness C. D.	DIN 53121	mN	3	6	9				
5	Smoothness	DIN 53107	Bekk seconds	40	60	90	50	80	110	
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	%	76	80	85				
10	Formation			0	0	0				
11	CIE-Brightness	ISO 11475		98	105	112	108	115	122	Datacolor, Elrepho 3000
12	Image Intensity (Transcription CF)		%	41	46	51				MPB-Method with 100g Loading
13	Image Intensity (Transcription Deka)		%	0	0	0				MPB-Method with 100g Loading
14	Image Intensity (Transcription CB)		%	0	0	0				MPB-Method with 100g Loading

Made out by: 12.11.2008 Rudolf Tamme

This document is a copy (date see left below) from a protected database and needs therefore no signature.

Inspected: 17.11.2008 Roland Glatthaar

Released: 21.11.2008 Carsten Homes

QM-Remark: 03.12.2008 H.-J. Bucerius

Revision: (05.01.2007), 12.11.2008