



## CHROMOLUX 200

White, glossy board with an extra smooth surface. Available in seven grammages from 180 to 400 g/m<sup>2</sup>.

### FEATURES AND BENEFITS

- Fine smoothness for best laminating results
- Superior gloss
- Superior look
- Wide choice of substances
- High bulk for outstanding embossing results
- Very fine screen possible
- Direct food contact approved (ISEGA)



### APPLICATION

- Packages for cosmetics, cigarettes and confectionery
- Brochures, covers and presentation folders
- Business cards, greeting cards and calendars
- Graphical applications

### PRINTING

- Offset, flexo, gravure and silk screen print

## TECHNICAL SPECIFICATIONS

SUBSTANCE <sup>1</sup>	g/m <sup>2</sup>	180	215	250	275	300	350	400	TEST METHOD	
<b>Sheets</b>		•	•	•	•	•	•	•		
<b>Reels</b>		•	•	•	•	•	•	•		
<b>Caliper</b> <sup>2</sup>	µm	203	242	284	316	345	403	460	DIN 53105, part 1	
<b>Gloss</b> <sup>3</sup>	%	>65	>65	>65	>65	>65	>65	>65	DIN 54502, R (45°)	
<b>Roughness</b> <sup>5</sup>	top side	µm	<0.80	<0.80	<0.90	<1.0	<1.0	<1.0	PPS 78	
	reverse side	ml/min	<480	<480	<480	<480	<480	<480	DIN 53108	
<b>Brightness</b> <sup>2</sup>	top side	%	88.8	88.8	88.8	88.8	88.8	88.8	DIN 53145, part 2 / Elrepho SF 450	
<b>Bending stiffness</b> <sup>3</sup>	MD	mNm	>2.5	>5.0	>8.5	>12.0	>14.5	>24.0	>33.0	DIN 53121 (5°/50mm)
	CD	mNm	>1.0	>2.0	>4.0	>5.5	>7.0	>11.5	>15.5	DIN 53121 (5°/50mm)
<b>pH-Value</b> <sup>2</sup>	top side		9.6	9.6	9.6	9.6	9.6	9.6		
<b>Testing Condition 50% RH at 23°C</b>									DIN 50014	

<sup>1</sup> nominal <sup>2</sup> average <sup>3</sup> minimum <sup>5</sup> maximum

Subject to alteration. Status: 08/2015

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