


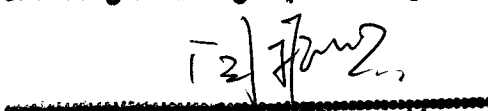


Shandong Chenming Paper Holdings Ltd.

GC1: Folding Box Board Specification (Mill 4)

Grammage (g/m ²)	210	230	250	300	350	400
Grammage Difference (g/m ²)	210±4	230±4	250±4	300±4	350±6	400±6
Thickness (um)	270±10	305±10	335±10	410±10	480±10	540±10
Stiffness (mN.m)	6.2±1.0/3.0 ±0.5	7.2±1.0/3.5 ±0.5	9.2±1.0/4.5 ±0.5	16.2±2.0/7.5 ±1.0	25.0±2.0/12.0 ±1.0	32.5±2.0/16.0 ±1.0
Roughness (um)	≤1.50					
Moisure (%)	7.8-8.1		7.9-8.2	8.0-8.3	8.2-8.8	
Folding Endurance (Time)	≥30			≥25		
Glossy (%)	≥45					
Ink Absorption (%)	19-25					
Printed Surface Intensity (m/s)	≥2.3			≥2.5		
Water Absorbtion (g/m ²)	FACE/BACK≤30 / ≤30					
Binding force between layers (J/m ²)	≥110					
Brightness (%)	FACE 90.0-92.0/BACK85-88					
Color Degree	a:1.5±0.5 b:-4.5±0.5/-2.0±0.5					
Warpage (mm)	-5 ~ -15					

For and on behalf of
Shandong Chenming Paper Holdings Ltd.

 Authorized Signature(s)

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