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NEW TPG TECHNICAL DATA SHEET

Technical Specifications	Unit	Galaxy Micro Emboss 110gsm (One side)	Galaxy Metallic 110gsm (One side)	Galaxy Metallic 120gsm (Double side)	Galaxy Metallic 250gsm (Double side)	Galaxy Metallic 300gsm (Double side)
Grammage	g/m ²	110 ± 5	110 ± 5	120 ± 6	250 ± 12	300 ± 15
Water Content	%	8 ± 2	8 ± 2	8 ± 2	8 ± 2	8 ± 2
Thickness	mm	0,14± 0,01	0,14 ± 0,01	0,15 ± 0,01	0,32 ± 0,02	0,40 ± 0,02
Water Absorbency	g/m ²	≤ 50	≤ 50	≤ 50	≤ 50	≤ 50
Folding endurance	times	≥ 20	≥ 20	≥ 20	≥ 10	≥ 10
Tearing Strength	mN.	≥ 600	≥ 600	≥ 600	≥ 1600	≥ 2200
Burst Index	Kpa.m ² /g	≥ 1.5	≥ 1.5	≥ 1.5	≥ 1.5	≥ 1.5
Smoothness	S		≥ 10	≥ 10	≥ 7	≥ 7
Stiffness	mN.m				≥ 3.0	≥ 5.0

Technical Specifications	Unit	Fancy Emboss 110gsm <<Fine Linen>>	Fancy Emboss 110gsm <<Buckram>>	Fancy Emboss 110gsm <<Cord>>
Grammage	g/m ²	110 ± 5	110 ± 5	110 ± 5
Water Content	%	8 ± 2	8 ± 2	8 ± 2
Thickness	mm	0,14 ± 0,02	0,20 ± 0,02	0,16± 0,02
Water Absorbency	g/m ²	≤ 50	≤ 50	≤ 50
Folding endurance	times	≥ 50	≥ 50	≥ 50
Tearing Strength	mN.	≥ 700	≥ 700	≥ 700
Burst Index	Kpa.m ² /g	≥ 1.5	≥ 1.5	≥ 1.5
Smoothness	S			
Stiffness	mN.m			