


Focus on packaging Chapter 2



Blankets for offset printing on packaging
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Vulcan blanket choice by application

	EASY PLUS	ZENITH	COMBO PLUS	FOLIO UV	SUNRISE	KART ONE	KART ONE UV	DECO	PACK	PACK UV	SUPER UV	IRIO
PACKAGING	X	X	X	X	X	X	X					
METAL DECORATING								X	X	X	X	
SPECIALITY												X cold foil
INK	Conventional	Hybrid	Hybrid	UV	UV	Hybrid	UV	Conventional	Conventional	UV	UV	-
TOP COMPOUND	NBR	NBR	NBR	EPDM	EPDM	NBR	EPDM	NBR	NBR	EPDM	EPDM	
THICKNESS +/- 0.02 mm.	1.95 mm	1.95 mm	1.95 mm	1.95 mm	1.95 mm	1.95 mm	1.95 mm	1.95 mm	1.95 mm	1.95 mm	1.95 mm	1.95 mm 1.70mm
ROUGHNESS	0.90 - 1.15 µm	0.40 - 0.80 µm	0.40 - 0.80 µm	0.60 - 1.00 µm	0.60 - 1.00 µm	0.40 - 0.80 µm	0.60 - 1.00 µm	1.20 - 1.60 µm	0.60 - 1.00 µm	1.10 - 1.70 µm	0.60 - 1.00 µm	N.A.
LOAD Kg/cm ²	250	250	250	250	250	150	150	600	400	400	400	250
PLY	3	3	3	3	3	3	3	3	3	3	3	4 or 3

Rollin blanket choice by application

Rollin®	GRAFFITY	POLYCELL PLUS	PEAK	COMPACT	SUNTECH	METRO	UV-E	METAL UV
PACKAGING	x	X	X	X	X	X	X	
METAL DECORATING						X	X	X
INK	Hybrid	Hybrid	Hybrid	Hybrid	UV	Conventional	UV	UV
TOP COMPOUND	NBR	NBR	NBR	NBR	EPDM	NBR	EPDM	EPDM
THICKNESS +/- 0.02 mm.	1.95 mm	1.95 mm	1.95 mm	1.95 mm	1.95 mm	1.95 mm	1.95 mm	1.95 mm
ROUGHNESS	0.80 - 1.20 µm	0.60 - 1.00 µm	0.60 - 1.00 µm	0.40 - 0.80 µm	0.40 - 0.80 µm	0.90 - 1.50 µm	0.60 - 1.00 µm	0.60 - 1.00 µm
LOAD Kg/cm²	250	250	250	250	250	250	250	250
PLY	3	3	3	3	3	3	3	3

Printec blanket choice by application

	574	864	334	814	205	263	414	624
PACKAGING	X	X	X					
METAL DECORATING				X	X	X		
SPECIAL APPLICATIONS							Plasticpot	Plasticpot
INK	Conventional	Conventional	UV	Hybrid	UV	Conventional	Hybrid	Hybrid
TOP COMPOUND	NBR	NBR	EPDM	NBR	EPDM	NBR	NBR	NBR
THICKNESS +/- 0,02 mm.	1.95 mm	1.95 mm	1.95 mm	1.95 mm	1.95 mm	1.95mm 1.96mm 1.98 mm	1.96 mm	1.96 mm
ROUGHNESS	0.70 - 1.30 µm	0.70 - 1.30 µm	0.70 - 1.30 µm	0.70 - 1.30 µm	0.70 - 1.30 µm	0.70 - 1.30 µm	0.40 - 0.70 µm	N.A
LOAD Kg/cm ²	150	140	115	125	150	115	N.A.	N.A
Ply	4	3	3	4	4	3	4	4



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