Technical Data Sheet Revision no./01.2024



One side double coated MGBK paper for premium flexpack applications.

Features

- · High gloss top surface
- Calendered
- · Reverse side treated
- OBA free



Top-coating Pre-coating

Base paper Reverse side treatment

PROPERTY	UNITS	METHODS	TYPICAL VALUES														
BASIS WEIGHTS	g/m²	ISO 536	38	40	50	57	60	65	70	80	90	100	110	120	130	135	140
THICKNESS	μm	ISO 534	37	38	45	50	53	58	63	74	82	88	104	110	118	121	127
TENSILE STRENGTH MD	N/15mm	ISO 1924-2	33	35	45	52	54	61	66	93	105	112	124	133	141	144	147
TENSILE STRENGTH CD	N/15mm	ISO 1924-2	16	18	24	27	29	32	33	45	48	52	53	56	66	68	71
BRIGHTNESS	%	ISO 2470-2	84	84	84	84	84	84	84	82	82	82	82	82	82	82	82
GLOSS	%	TAPPI T480	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75
ROUGHNESS TOP SIDE	μm	ISO 8791-4	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.9	1.0	1.0	1.0	1.0	1.0

Test climate 23°C, 50 % relative humidity, ISO 187

Printing processes

- Flexo
- Gravure

Conversion process

• Lamination, embossing, film coating

End uses

 Food and snack wrapper, confectionary wrapper, coffee and soup pouches

Available in

Reels

Compliance

- · Suitable for direct food contact
- Meets the purity requirements of toy safety (heavy metal content)
- Available on request as FSC[™] (FSC[™] C015022) or PEFC (PEFC/07-32-76) certified

For more information please visit www.sappi.com

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