MG Bleached Kraft Paper (30–60 g/m²)

Origin: Germany · Base paper · Uncoated MGBK paper with rough reverse side for flexpack applications.

PAPERMAT REF.
PM-KR-030/060
TECHNICAL DATA SHEET

FEATURES

- Uncoated
- Machine calendered
- OBA free
- Smooth top side, rough reverse side

END USES

- Food and snack wrapper, inner wrapper for confectionary, soup pouches

PRINTING PROCESSES

- Flexo
- Gravure

CONVERSION PROCESS

- Cold sealing, lamination, PE extrusion

AVAILABLE IN

- Reels

COMPLIANCE

- Suitable for direct food contact
- Meets the purity requirements of toy safety (heavy metal content)
- Available on request as FSC Mix Credit or 100% PEFC certified

PROPERTY	METHOD	UNIT	TYPICAL VALUES					
Basis weights	ISO 536	g/m2	**30**	**35**	**40**	**45**	**50**	**60**
Thickness	ISO 534	µm	41	49	56	63	68	82
Tensile strength MD	ISO 1924-2	N/15mm	26	33	38	42	46	54
Tensile strength CD	ISO 1924-2	N/15mm	13	14	18	20	24	29
Brightness	ISO 2470-2	%	85	85	85	85	85	85
Roughness top side	ISO 8791-4	µm	2.2	2.5	3.1	3.1	3.5	3.7
Roughness reverse side	ISO 8791-4	µm	6.0	6.0	6.0	6.0	6.0	6.0
Moisture content abs.	ISO 287	%	4.0	4.0	4.0	3.5	3.5	3.5

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

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