Papermat Global trading LLC

TECHNICAL DATA SHEET

COATED PAPER GLOSS

Printing & Writing Paper · Coated

Origin: South Korea

80 – 350 g/m² | Gloss, Gloss R10 | FSC® · PEFC · KFCC

PAPERMAT REF.

PM-CW-080/350-GL



APPLICATION

Luxury printing, Brochure, Catalog, Leaflet

FEATURES & BENEFITS

- Excellent printing job with superb runnability
- Eco-friendly paper with low carbon emission

BASIS WEIGHT

80~350gsm

TYPE

Gloss, Gloss R10

SPECIFICATIONS

Properties	Unit	SUBSTANCE									
		80	90	100	118	150	180	200	250	300	350
Basis weight	g/m²	80±4%	90±4%	100±4%	118±4%	150±4%	180±4%	200±4%	250±4%	300±4%	350±4%
Thickness	µm	64±3	70±3	80±3	94±3	125±3	152±3	178±3	235±5	290±5	342±5
Smoothness	sec	3500	5000	5000	5000	5000	5000	3000	2000	1700	1700
Roughness	µm	0.8±0.3	0.8±0.3	0.6±0.3	0.6±0.3	0.6±0.3	0.6±0.3	0.9±0.3	1.2±0.3	1.2±0.3	1.2±0.3
Paper gloss	%	73±3	75±3	75±3	75±3	75±3	75±3	72±3	72±3	70±3	70±3
Whiteness	%	120±10	120±10	120±10	120±10	120±10	120±10	125±10	120±10	120±10	120±10
Brightness	%	92±2	92±2	92±2	92±2	92±2	92±2	91±2	91±2	91±2	91±2
Opacity	%	90±2	92±2	93±2	96±2	98±2	98±2	98±2	99±2	99±2	99±2
Bulk	cm³/g	0.80	0.78	0.80	0.80	0.83	0.84	0.89	0.94	0.97	0.98

GREEN CERTIFICATE

FSC® · PEFC · KFCC · PREPS · Korea Low Carbon (80gsm~180gsm)