

TECHNICAL SPECIFICATION SHEET

Product Designation:
DULL GOLD FOIL 7.5/280GSM PERFORMA WHITE

Product Code:
DG7.5/280

Manufacturer:
BRIGHT PACKAGING INDUSTRY BERHAD

Country of Origin:
MALAYSIA

CHARACTERISTIC

Colour Coating : Gold
Description : Dull Gold Foil PK Board
Coating Type : Solvent Base
Paper Side Laminated : Coated
Foil Side Out : Dull side

LAMINATED PROPERTY

Web Weight	Unit	Minimum	Target	Maximum
Paper Weight	gm/m ²	266.00	280.00	294.00
Adhesive Weight	gm/m ²	4.50	5.00	5.50
Aluminium Weight	gm/m ²	18.30	20.32	22.35
Coating Weight	gm/m ²	0.70	1.00	1.30
Total Weight	gm/m²	289.50	306.32	323.15
Yield	m ² /kg	3.45	3.21	3.09

Others	Unit	Value
Tensile Strength (MD)	kN/m	9.27
Tensile Strength (CD)	kN/m	6.16
Moisture	%	6.00
Thickness	µm	0.364
Core ID	mm	305
Maximum Roll OD	mm	1500

ALUMINIUM / METALIZED PROPERTY

	Unit	Value
Material	type	Aluminium
Thickness	µm	7.5
Pinhole	holes/m ²	Max. 600
Elongation	%	Min. 1
Temper	type	'O' Soft Temper
Alloy	code	A1235

Chemical Composition

Wt%

Si	Fe	Cu	Mn	Mg	Zn	Ti	Others	AL
Max. 0.65	Max. 0.65	Max. 0.05	Max. 0.05	Max. 0.05	Max. 0.10	Max. 0.06	Max. 0.03	Min. 99.35

*According to aluminium association standard

PREPARED BY: QUALITY ASSURANCE DEPARTMENT
*All testing based on industry standard.