

TECHNICAL SPECIFICATION SHEET

Product Designation:
DULL GOLD 6/25GSM

Product Code:
DG6/25

Manufacturer:
BRIGHT PACKAGING INDUSTRY BERHAD

Country of Origin:
MALAYSIA

CHARACTERISTIC

Colour Coating : Light Gold
Description : Non-Alcohol Resistant Light Gold
Coating Type : Water Base
Paper Side Laminated : Felt side
Foil Side Out : Dull Side

LAMINATED PROPERTY

Web Weight	Unit	Minimum	Target	Maximum
Paper Weight	gm/m ²	22.50	25.00	27.50
Adhesive Weight	gm/m ²	0.80	1.15	1.50
Aluminium Weight	gm/m ²	14.60	16.20	17.80
Coating Weight	gm/m ²	0.70	1.00	1.30
Total Weight	gm/m²	38.60	43.35	48.10
Yield	m ² /kg	25.91	23.07	20.79

Others	Unit	Value
Tensile Strength (MD)	kN/m	0.99
Tensile Strength (CD)	kN/m	0.67
Moisture	%	5.00
Thickness	µm	0.047
Core ID	mm	58 or 77
Maximum Roll OD	mm	400

ALUMINIUM / METALIZED PROPERTY

	Unit	Value
Material	type	Aluminium
Thickness	µm	6
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.