

## TECHNICAL SPECIFICATION SHEET

**Product Designation:**

DULL SILVER FOIL BOARD 7.5/236GSM C1S BOARD

**Product Code:**

DS7.5/236

**Manufacturer:**

BRIGHT PACKAGING INDUSTRY BERHAD

**Country of Origin:**

MALAYSIA

**CHARACTERISTIC**

Colour Coating	:	Clear
Description	:	Dull Silver 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 <sup>2</sup>	224.20	236.00	247.80
Adhesive Weight	gm/m <sup>2</sup>	4.50	5.00	5.50
Aluminium Weight	gm/m <sup>2</sup>	18.30	20.32	22.35
Coating Weight	gm/m <sup>2</sup>	0.80	1.10	1.40
<b>Total Weight</b>	<b>gm/m<sup>2</sup></b>	<b>247.80</b>	<b>262.42</b>	<b>277.05</b>
Yield	m <sup>2</sup> /kg	4.04	3.81	3.61

Others	Unit	Value
Tensile Strength (MD)	kN/m	9.86
Tensile Strength (CD)	kN/m	3.68
Moisture	%	6.00
Thickness	µm	0.338
Core ID	mm	305
Maximum Roll OD	mm	1500

**ALUMINIUM / METALIZED PROPERTY**

	Unit	Value
Material	type	Aluminium
Thickness	µm	7.5
Pinhole	holes/m <sup>2</sup>	
Elongation	%	
Temper	type	
Alloy	code	

Chemical Composition		Wt%						
Si	Fe	Cu	Mn	Mg	Zn	Ti	Others	AL

\*According to aluminium association standard

PREPARED BY: QUALITY ASSURANCE DEPARTMENT

\*All testing based on industry standard.