



# San Miguel Yamamura Woven Products Sdn. Bhd.

[Formerly known as San Miguel Woven Products Sdn. Bhd.]  
A Subsidiary of San Miguel Yamamura Packaging International Ltd.

## PRODUCT DATA SHEET

Customer Name	:	GENERAL
Product Name	:	WF 402AE
Product Type	:	5 LAYERS LAMINATE MADE UP OF A DOUBLE SIDED REFLECTIVE MATERIAL (ALUMINIUM & LOW-E FILM) BONDED TO REINFORCE HIGH DENSITY POLYETHYLENE WOVEN FABRIC BY SPECIAL MATERIAL
Product Design	:	AI / TIE LAYER / HDPE WOVEN FABRIC / TIE LAYER / LOW-E FILM

	CHARACTERISTIC	TEST METHOD	UNIT (SI)	SPECIFICATION
Laminated Roll Specifications	Width	In-house	mm	Nominal $\pm 5$
	Length	In-house	m	Nominal ( $<50$ ) $\pm 2.0\%$ Nominal ( $\geq 50$ ) $\pm 1.0\%$
	Grammage	BS EN 965	g/m <sup>2</sup>	130 $\pm 15$
	Duty			Medium
	Tensile Strength MD CD	AS/NZS 1701.448s	kN/m	> 9.5 > 6.0
	Emittance	ASTM C 1371	Index	$\leq 0.05$
Fire Test	Fire Propagation of Material • Sub-index, $i_1$ • Overall Performance Index	BS 476 ; Part 6	Index	Pass ( $< 6$ ) Pass ( $< 12$ )
	Surface Flame Spread Test	BS 476 ; Part 7	Class	Class 1
	Classification of Fire Hazard			Class 0