

# TECHNICAL DATA SHEET

## ANTI-BACTERIAL THERMAL GLOSS 24 MICRON

### Product Description

Bi-axially Oriented Polypropylene Film (BOPP) - Thermal lamination film with **ANTI-BACTERIAL** properties and **GLOSS** finish - Both side Corona treated - Low melt adhesive coating inside - Eliminates 99% of bacteria - Escherichia coli & Staphlococcus aureus tested - ISO 22196 testing method - **Recommended applications** - Hospital communication material & packaging, Books/Magazines, Restaurant/Bar menus & Personal care products

Typical Properties					
Graphic Image Films Anti-bac Thermal Gloss	Property		Unit	Test Method	Value
	Thickness		( µm )	ASTM E 252	24
	Yield		m <sup>2</sup> /kg .	Internal Method	46,0
	Gloss	B	%	ASTM D 2457 45°	55
	Wetting Tension	B	Dynes/cm	ASTM D 2578	39
	C.O.F Film/Film (Static)	B/B		ASTM D 1894	0,25
	Application Temperature	A	°C	Internal Method	95-115
	Lamination Strength		N/25.4mm	Internal Method	≥ 7,5
	A: Adhesive Side B: Gloss Side				

**Disclaimer** - The above information is indicative only. The results shown are a general guide to the material properties which are subject to change and do not act as a guarantee.