## **TECHNICAL DATA SHEET**

## **ANTI-BACTERIAL THERMAL MATT 27 MICRON**

## **Product Description**

A: Adhesive Side

B: Matt Side

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

**Property** Unit Test Method Value **Anti-bac Thermal Matt** Thickness ASTM E 252 27 ( µm ) Yield Internal Method m²/kg. 42.7 Gloss В % ASTM D 2457 45° 6 Wetting Tension В **ASTM D 2578** 39 Dynes/cm **Graphic Image Films** C.O.F Film/Film (Static) B/B ASTM D 1894 0.20 Application Temperature Α °C Internal Method 95-115 Lamination Strength N/25.4mm Internal Method ≥ 7,5

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.