

# DATA SHEET

| CODE     | NAME                                |
|----------|-------------------------------------|
| LM-1924M | Clear BOPP Laminate Film Lite Matte |

## Description:

The self-would polypropylene over-laminate film, with clear BOPP raw materials with no shrinkage, and water base acrylic adhesive. LM-1924M adds a protective film to your labels. This film repels water and offers much greater resistance to moisture, chemicals, oils, UV light, and scratches, also reinforces your labels, strengthening them.

## PROPERTY

| PARAMETER           | VALUE                                   |  |
|---------------------|---|--|
| <b>Face stock</b>   | Type/ Materials                         | Matte BOPP film                        |
|                     | Caliper (um) ISO534                     | 19mic                                  |
|                     | Finish (@60°)                           | 30-45                                  |
|                     | Tensile Strength (N/in) GB/T30776-2014  | 45                                     |
|                     | Elongation at break (%) GB/T30776-2014  | 170%                                   |
| <b>Adhesive</b>     | Type/ Materials                         | Permanent                              |
|                     | Caliper /um                             | 5                                      |
|                     | 180°Peel adhesion (N/in) GB/T2792-2014  | ≥2                                     |
|                     | Init Tac (CM) GB/T4852-2002             | ≤25                                    |
|                     | Hold (hours) GB/T4851-2014              | ≥24                                    |
| <b>Temperature</b>  | Laminate. Temp. (°C)                    | 10 - 50                                |
|                     | Service Temp. (°C)                      | -10 to 60                              |
| <b>Regular size</b> | Width (mm)                              | 1260mm ,1600mm                         |
|                     | Length (m)                              | 1000m, 2000m, 3000m, 4000m             |
| <b>Storage</b>      | Temp. 23±2°C<br>relative humidity 50±5% | 24 Months from the date of manufacture |

## APPLICATION

| Beverage labels | Equipment labels | Personal care labels | Food labels | health care labels | Shipping labels | Outdoor label | Retails labels | Chemical labels |
|-----------------|------------------|----------------------|-------------|--------------------|-----------------|---------------|----------------|-----------------|
| Y               | Y                | Y                    | Y           | Y                  | Y               | Y             | Y              | Y               |

NOTE: All values shown are for reference only. The mentioned data are average of test results and should not be used for the purpose of lawsuit or warranty.