

## DONGGUAN HYSEAL CO., LTD

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## **TECHNICAL DATA**

| Description                     | BOPP Hot Melt Pri                              | inted Tape          | Ornie Brain Crain ( |
|---------------------------------|--|---------------------|---------------------|
| Colour Colour                   | Transparent                                    | " Ginal Ginal Ginal | Binal Ginal Ginal G |
| Backing material                | Bi-Axial Oriented Polypropylene Film           |                     |                     |
| Adhesive                        | Pressure Sensitive Synthetic Rubber (Hot Melt) |                     |                     |
| Physical Properties             | Cine Can Can                                   | Average Standard    | ASTM Test Method    |
| Film Thickness by Gauge (+/-4%) |  | 25 um               | D3652               |
| Coating Weight per SQM (+/-6%)  |  | 17 gr/m²            | D3652               |

| Coating weight per SQIWI (+/-0%) | 17 gi/iii            | D3032             |
|----------------------------------|----------------------|-------------------|
| Initial Tack by 14# Rolling Ball | <5.0 cm              | D3121             |
| 180° Peeling Adhesion            | 9.0 N/inch           | D3330             |
| Holding Power on Steel           | $\geqslant$ 48 hours | D3654             |
| Tensile Strength (MD)            | 65 N/inch            | el. Comi D3759    |
| Elongation at Break              | ≥ 105%               | D3759             |
| Application Temperature (min.)   |                      | Osai Osai OsaiN/A |
| Application Temperature (max.)   | 60 °C                | N/A               |
| Storage Temperature (min.)       |                      | N/A               |
| Storage Temperature (max.)       | 50 °C                | N/A               |

## **IMPORTANT !!**

The adhesive properties are susceptible to change depending on several parameters such as the composition and condition of the substrate impurities in or on the substrate temperature and humidity of the storage and environmental conditions during the application. Etc.

The above mentioned information is average values as the result of production samples and are not a guarantee of a final result. Before using the product the customer should carry out its own tests in order to determine the product suitability for its specific application in real operative conditions and according to its own requirements.

For a better application, do not store more than 6 months and keep the product in original packaging at 25C+ and 65% humidity. The product should be protected from extreme temperature, humidity and direct sun lights.







