



Shanghai Huishi Package Material Co.,Ltd.

HS-1005

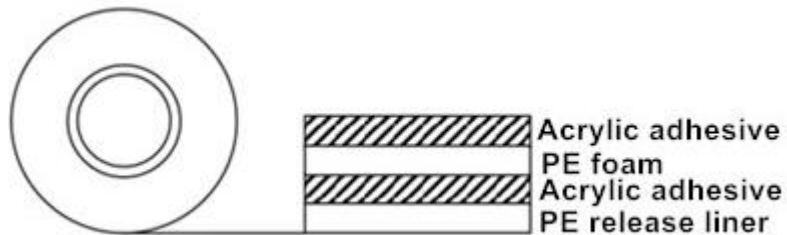
Double Sided PE Foam Tape

**Technical Data**

**August, 2017**

**Product Description** PE foam tape combine a conformable PE foam with a high strength acrylic adhesive that provides good initial tack and offers high ultimate adhesion to a wide variety of surfaces.

| Product Construction | Carrier | Adhesive         | Total Tape Thickness W/O Liner | Tape Color  | Liner       |
|----------------------|---------|------------------|--------------------------------|-------------|-------------|
|                      | PE foam | Acrylic adhesive | 0.5mm                          | Black/white | Red PE film |



**Typical Physical Properties**

**Note: The following technical information and data should be considered representative or typical only, and should not be used for specification purpose**

|                             |                      | Test Method     |
|-----------------------------|----------------------|-----------------|
| Initial adhesion            | ≧ 24#                | GB/T 4852-2002  |
| Adhesion to Steel:          | ≧ 20N/25mm           | GB/T 2792 -2014 |
| Holding power:              | ≧ 24H                | GB/T 4851-2014  |
| Density                     | 100kg/m <sup>3</sup> |                 |
| Backing Thickness:          | 0.5mm                | GB/T 7125-2014  |
| Total Thickness(W/O liner): | 0.6mm (+-0.05mm)     | GB/T 7125-2014  |
| Temperature Use Range:      | Up to 176 °F (80 °C) |                 |

**Features**

- Good initial tack
- Offers high ultimate adhesion, permanent bonding
- Flexibility, conforms cleanly to both smooth and irregular surfaces
- Easily die cut
- Available in various thickness and colors
- High shear strength gives high load bearing ability

- 
- Application Ideas**
- For many joining, mounting, gasketing and sealing applications involving irregular surfaces.
  - Mounting of indoor/outdoor signs and nameplates in display exhibition industry
  - For plastic hooks, racks and dispensers
  - Gasketing, cushioning, anti vibration in vehicles, electronics
  - Filling and sealing gaps around windows, doors, and car/SUV tops
- 

**Storage** Store under normal conditions (25 °C ± 2 °C) \* (65% ± 5% RH) avoid direct sunlight in the original packaging material

---

**Shelf Life** To obtain best performance, use this product within 12 months from date of manufacture.

---

**Technical Information** The technical information, recommendations and other statements contained in this document are based upon tests or experience that we believe are reliable, but the accuracy or completeness of such information is not guaranteed.

---

**Product Use** Many factors beyond HS's control and uniquely within user's knowledge and control can affect the use and performance of a HS product in a particular application. Given the variety of factors that can affect the use and performance of a HS product, user is solely responsible for evaluating the HS product and determining whether it is fit for a particular purpose and suitable for user's method or application.

---

**Limitation of Liability** Except where prohibited by law, HS will not be liable for any loss or damage arising from the HS product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability

---

This Industrial Adhesives and Tapes was manufactured under a quality system registered to ISO 9001:2015 standards.

**HS holding**  
**Shanghai Huishi Package Material Co.,Ltd.**

5 Floor, Building B1, No. 161, Zhenye Road, Dongjing Town,

Songjiang District, 201619 Shanghai, China.

Tel: +86 021 67690018

Fax: +86 021 67690873

Web: [www.chinahstape.com](http://www.chinahstape.com)