

# 03010 Double-sided polyethylene foam tape



# **Description:**

Cross-Linked Polyethylene (PE) foam is coated with high tack acrylic adhesive on both sides. Widely used in automotive industry and for home decor.

## Construction:

Backing: 1.0 mm Polyethylene Foam (100 kg/CBM)
Adhesive: Acrylic Solvent (Stronger Adhesive)

Release liner: Glassine liner

Product Features:

High initial tack and perfect conformability on various surfaces.

Completely suitable for outdoor use, resistant to UV rays, moisture and aging. Withstands a wide range of temperature variations.

# Typical physical data:

Initial Tack:  $\geq$  30 N/25 mm 180° Peeling Strength to Steel Plate:  $\geq$  30 N/25 mm Holding power:  $\geq$  50 hours Elongation:  $\geq$  300 %

Heat Resistance:  $-20 \,^{\circ}\text{C} \sim +80 \,^{\circ}\text{C}$ 

# Application:

For furniture, mirrors, functional trim and decorative panels etc. Excellent dimensional stability for die-cutting.

#### Remarks:

- 1. The above data are tested under lad condition; the last standard is subject to the last confirmation between the seller and the buyer.
- 2. Tolerance: Weight and Thickness: ±5 %; Width: ±3 mm; Length: ±0.5 %.
- 3. The products should be stored at room temperature and be kept away wet and/ or heat source.
- 4. It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied must be clean, dry, and free of grease and oil.
- 5. The users should take test before application so as to ensure suitability for their special purpose and technique.

### **IMPORTANT NOTICE TO PURCHASER**

All statements technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed and the following is made in lieu of all warranties, express or implied: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. Before using, users shall determine the suitability of the product for their intended use, and assume all risk and liability whatsoever in connection therewith. No statement or recommendation not contained herein shall have any force or effect unless in an agreement signed by officers of seller and manufacture.

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