# **Bono 5530**



## **Product description**

Bono 5530 is a double sided XPE foam tape for mounting applications. Generally, widely used in Automotive Parts & Hardware mounting, leather, nameplate, stationery, electronics, fixing, footwear, paper making, handicraft paste positioning and other purposes.

| Product Information |                      |
|---------------------|----------------------|
| Material of Carrier | XPE Foam             |
| Density of Foam     | 100 g/m3             |
| Color of Carrier    | white                |
| Total thickness     | 1150 μm              |
| Type of adhesive    | Acrylic PSA          |
| Material of Liner   | silicon coated paper |
| Color of Liner      | Havana               |
| Thickness of Liner  | 80 μm                |
| Weight of liner     | 90 g/m3              |

| Technical Information (average values) |              |                        |  |
|--|--------------|------------------------|--|
| Adhesion to Steel (after 30 min)       | 8N/25mm      | PSTC-101 / ASTM D 3330 |  |
| Adhesion to Steel (after 24h)          | 20N/25mm     | PSTC-101 / ASTM D 3330 |  |
| Initial Tack                           | 12#          | GB/T 4852-2002         |  |
| Tensile Strength                       | 20N/25mm     | PSTC-131 / ASTM D 3759 |  |
| Elongation                             | 100%.        | PSTC-131 / ASTM D 3759 |  |
| Service Temperature                    | -10~ +100 ∘C |                        |  |

#### **Product Form and Size**

Cut Roll: 10/20/30/40/50 mm (standard) or custom-cut dimensions

Log Roll:1000mm x25m/1000mm x50m

#### **Important Note**

- 1. The data above are typical values only, and should not be used for specifications purpose.
- 2. Tolerance: Thickness: ±100µm; Width: ±1mm; Length: Cut Roll: ±0.1m

### **Storage and Shelf Life**

12 months when stored at 25±2 oC / 50% relative humidity out of direct sunlight.

# **Surface Preparation**

It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied must be clean, dry, free of grease, oil or other contaminants.