

Technical Data – VST4025C

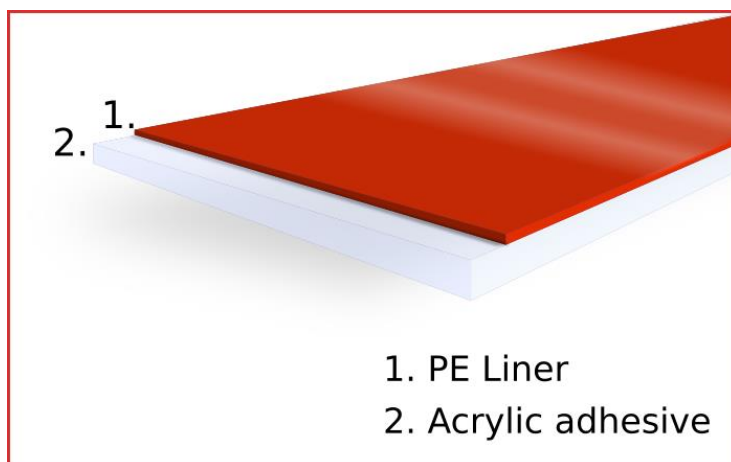
V1.01

Product description

- Foamed Acrylic Tape
- Colour: Transparent

Construction

- Red PE Liner
- Acrylic adhesive



Technical data

| Item | Unit | | Spec. | | Test method |
|--|--------------------|--------------------|--------------|-------|-------------|
| Total thickness | mm | Inch | 0.25 (±0.05) | .010 | - |
| Density | kg/m ³ | lb/ft ³ | 1000 | 62 | - |
| 180° Peel Strength | gf/25mm | lb/in | 3000 | 6.61 | ASTM-D-3330 |
| Tensile Strength (T-Block Test) | gf/cm ² | lb/in ² | 7000 | 99.56 | ASTM-D-897 |
| Dynamic Shear (after 20min, Stainless steel) | g/cm ² | lb/in ² | 4000 | 56.89 | ASTM D-1002 |
| Dynamic Shear (after 24h, Stainless steel) | g/cm ² | lb/in ² | 5500 | 78.23 | ASTM D-1002 |
| Temperature Resistance (Short Term) | °C | °F | 160 | 320 | - |
| Temperature Resistance (Long Term) | °C | °F | 100 | 212 | - |
| Low Temp. Resistance | °C | °F | -40 | -40 | - |
| UV Resistance | - | - | Good | - | - |

Note

Unless stated otherwise all values given are average. All of the tapes in our range should be thoroughly tested on the substrates in the particular application they are intended for. Hi-Bond Tapes Ltd. will not be responsible for product failure unless full testing has been completed. The customer has to decide on the tapes suitability for the intended application.



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