



PRODUCT INFORMATION

AFT1160 – Acrylic Bonding Tape

Product Description:

AFT1160 is a 1.0mm and 2.0mm thick double-sided acrylic bonding tape. The product is clear. AFT1160 consists of an acrylic adhesive on a red polyethylene film siliconized release liner.

Product Data:

| | Unit | Nominal Value |
|--|-------------------|---------------|
| 10 Minute 180° Peel Adhesion: | N/25mm | 38 |
| Dynamic Shear: | Ncm ⁻² | 27 |
| Static Shear {1Kg/6.25cm ² }: | Hours | 500+ |
| Rolling Ball Tack Test: | mm | 160 |
| Thickness: | 1.0mm/2.0mm | |

Applications:

- Use where an invisible bondline is required.
- Safety glass manufacture.
- Glass partition bonding.
- Bonding clear plastics

Features & Benefits

- Service Temperature –30°C to +80°C {continuous}
- Temperature Short Term Performance Range –30°C to +130°C {maximum duration of 1 hour}
- Consisting of a high quality pressure sensitive acrylic adhesive
- Good resistance to moisture and plasticiser
- Film release liner, reducing dimensional change during application
- Very good Ultra Violet {UV} light resistance
- Resistance to abrasion, corrosion and moisture
- Suitable for indoor and outdoor environments
- No known hazards associated with this product
- Pre-determined dimensional bonding tape reduces waste
- Clean to use

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