HN-E3S Tape

Polyester film coated with a pressure sensitive silicone adhesive

HN-E3S Tape is an all purpose pressure sensitive tape. It is wildly used for multi-purpose functions in metal bond and composites, such as holding down vacuum bagging materials, thermocouple wires, masking-off, chem-milling protection or in riveting shops.

HN-E3S Tape Characteristics

- Excellent high temperature resistance to 204°C
- High tensile strength
- Remove easily after the oven or autoclave cure

| | | | HN-E3S |
|-------------------------|-----------|-------|-------------------|
| Basic Performance | | | |
| Adhesive type | | | Silicone |
| Film thickness | | μm | 25 |
| Adhesive thickness | | μm | 30 |
| Mechanical Properties | | | |
| Adhesion | | 77111 | Medium |
| Elongation at Break | ASTM D882 | % | 100 |
| Thermal Properties | | | |
| Maximum Use Temperature | | ℃ | 204 |
| Product Size | | | |
| Thickness | | | 0,001 inch (25µm) |
| Length | | m | 66 |
| Color | | | Blue |

Stone condition: Shelf life 12 months; Storage conditions 22 ℃

Represent typical performance properties and should not be used for specification purposes.

Contact PLUSXTECH film sales representative for appropriate values.