Linerless Aluminium Foil Adhesive Tape

DESCRIPTION

330 is a linerless soft 75μ aluminium foil single coated with an acrylic pressure sensitive adhesive.

APPLICATIONS

- Masking for automotive body painting, double glazing, galvanising and aeroplane painting and refinishing.
- Masking during sandblasting and powder finishing.
- Temporary repair of aluminium structures.
- Attachment of wiring and instrumentation on equipment during space flight simulations.
- Applications requiring detection by photoelectric equipment.
- Splicing of thin aluminium sheeting.

PRODUCT BENEFITS

- Very soft and very conformable.
- No liner for ease of application.
- Good chemical resistance.
- Operating temperature between -35°C to +150°C, 180°C in short term.

TECHNICAL PROPERTIES

| Technical Property | Nominal Value | Unit | Test Method |
|--------------------------|---------------|------|-------------|
| Elongation at Break | 5 | % | AFERA 5004 |
| Peel Adhesion to Backing | 2.5 | N/cm | AFERA 5001 |
| Peel Adhesion to Steel | 4 | N/cm | AFERA 5001 |
| Tensile Strength | 35 | N/cm | AFERA 5004 |
| Thickness | 0.13 | mm | AFERA 5006 |

RECOMMENDATIONS

Rolls should be stored flat on their cut edges in the original packaging. The product must be protected from dust, heat, moisture, direct sunlight and solvent fumes. The storage temperature should be between +10°C and +24°C. A strict use by date of 12 months from date of manufacture is recommended.