

Scapa 1433

All-Weather Polyethylene Adhesive Tape

DESCRIPTION

Scapa 1433 is a 125 micron, UV stabilised polyethylene film coated with a long ageing acrylic adhesive system, with 150 micron total thickness. The product is ideal for agricultural repairing, splicing and sealing applications.

APPLICATIONS

- Especially designed for splicing and repairing tunnel greenhouses polyethylene (PE) films and sheets.
- Reinforcement of horticultural PE or PVC structures.
- Repairing greenhouses thermal screens.
- Suitable for repairing cracks in rigid plastics and glass.
- Suitable for a variety of long ageing indoor and outdoor repairing, sealing and splicing applications.

PRODUCT BENEFITS

- Coloured – translucent green - for easy splice identification..
- Excellent UV resistance.
- High tensile strength.
- Good adhesion to flexible and rigid plastic films and sheets, glass, metal and timber.
- Good oil, salt water and plasticisers resistance.
- High moisture resistance.
- Long ageing adhesive.
- Service temperature: -20°C to +80°C.
- Recommended minimum application temperature: +10°C.

Caution:

CAUTION - This product will leave adhesive residues on the substrate upon removal, when exposed to UV for over 2 weeks.

TECHNICAL PROPERTIES

| Technical Property | Nominal Value | Unit | Test Method |
|---------------------|---------------|------|-------------|
| Adhesion to Steel | 3 | N/cm | AFERA 4001 |
| Elongation at Break | 300 | % | AFERA 4005 |
| Tensile Strength | 24 | N/cm | AFERA 4004 |
| Total Thickness | 0.150 | mm | AFERA 4006 |

STANDARD PRESENTATIONS

- Colours: Translucent green
- Core: 76 mm Scapa branded cardboard core
- Packaging: Concertina – Plastic Bags
- Roll Length: 25 metres
- Roll Width: 38, 50, 75 and 100 mm

RECOMMENDATIONS

The 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. Storage temperature between +10°C and +30°C. Under these conditions, the storage life of the tape in a temperate climate will be at least one year.

Surfaces should be clean, dry and free of dust, grease, oil or other contaminants.