BARNIER ® 1433

All Weather Polyethylene Adhesive Tape

DESCRIPTION

Barnier 1433 is a 125µ UV stabilised polyethylene film coated with a long ageing acrylic adhesive system, with 150 total thickness and recommended 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.

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TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Adhesion to Steel	2,5	N/cm	AFERA 5001
Elongation at Break	400	%	AFERA 5004
Tensile Strength	22	N/cm	AFERA 5004
Total Thickness	0.150	mm	AFERA 5006

Note:

****This will be taken from the core product for the SAP Material Group****

STANDARD PRESENTATIONS

- Colours: Translucent green
- Core: 76 mm Barnier branded cardboard core
- Roll Width: 50 mm
- Roll Length: 25 M

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.

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