

TECHNICAL DATA

SP300 Range

All Weather Polyethylene Adhesive Tape

DESCRIPTION

Sp300 is a 125 μ UV stabilised polyethylene film coated with a long ageing acrylic adhesive system, with 150 μ 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

- Colored – 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: -15°C to +70°C.
- Recommended minimum application temperature: +10°C

TECHNICAL PROPERTIES

	Unit	Nominal value	Test Method
Total Thickness	Mm	0.150	AFERA 4006
Tensile Strength	N/cm	24	AFERA 4004
Elongation at Break	%	300	AFERA 4005
Adhesion to Steel	N/cm	3	AFERA 4001

STANDARD PRESENTATION

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

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.