

Technical Data Sheet

PE130MWA

Polyethylene Tapes

Description

PE130MWA is based on a 6 months UV stabilized clear polythene film. The conformable film is stabilized against UV light and the adhesive will not harden, rot and is unaffected by humidity. It has a good resistance against moisture, plasticisers, oil, water, salt water and direct sunlight.



Applications

This tape is suitable for a wide range of indoor and outdoor applications. The construction or reinforcement of horticultural PVC and polythene structures, particularly tunnel green houses, joining and repairing greenhouse thermal screens. Repairing cracks in rigid plastic or glass.

Carrier and Adhesive

UV stabilised (6 months) clear polythene film backing
Water based acrylic adhesive

Technical Details

PROPERTIES	VALUE	TOLERANCE
Backing thickness	130 micron	+/- 5%
Total thickness	158 micron	+/- 5%
Tensile strength	32,25 N/cm	+/- 5%
Adhesion to steel	2,64 N/cm	+/- 5%
Elongation at break	> 300 %	+/- 10%
Temperature range	-5°C / +70°C	

Storage : Clean and dry in a well ventilated area, preferably at a temperature between 15°C and 25°C.

Disclaimer : The above information is given in good faith, but the user should insure himself that the performance of the product is sufficient for his application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. ATS All Tape Supplies cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the tapes suitability for their own applications.