

Technical Data Sheet

Date of Issue 06/06/2016

Rev. 00_06/06/2016

813Outdoor Repair PE Tape



Product Description

Outdoor Repair Tape is a PE Tape commonly known as "All weather tape", 813 is a UV stabilised tough and conformable tape, resistant to chemicals, perfect for outdoor applications.

It is used outdoor for reinforcement and repair of polythene structures and greenhouse windows. It is also suitable for splicing in the production of polyethylene films. Furthermore it is used in marine sector for general repairs.

Features

- UV Resistant
- Conformable
- Weather Resistant

Main Applications

- Outdoor Repairing Applications
- Splicing in production of polythene
- General Repairs in Marine Industry

Technical Data			
	Units	Std. Values	
Total Thickness	μm	130	
Backing Thickness	μm	90	
MD tensile strength	N/cm	8	
MD elongation at break	%	200	
Peel Adhesion	N/cm	3	
Service Temperature	°C	-40, +60	

Backing material

Polythene

Type of adhesive Solvent Acrylic

Available colour



Transparent

Technical Information and Product Use

All technical information and data above mentioned are provided to the best of our knowledge on the basis of our practical experience. Figures shown refer to average values only, based on tests carried out in conditioned laboratory and are not valid for specification. The company reserves the right to modify or change the products at any time without notice. The accuracy or completeness of such information is not guaranteed. The technical information, suggestions and other statements contained in this document have been compiled for your guidance and usage. PPM Industries reminds the user of the products to make sure that the product is used as per the instructions and suggestions provied. It is the user's sole responsibility to determine the suitability of the product in actual application under specific conditions.

Storage and Shelf Life

Suggested storage in dry area away from direct sunlight temperature should range from 59°F / 15°C to 77°F / 25°C with max relative humidity of 50%. Tape and jumbo roll should be used respectively within 12 months and 6 months from date of manufacture. PPM Industries does not take responsibility for the defective material if is not stored and used in accordance with the conditions listed above.