Technical Data Sheet

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Outdoor 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			
	Metric	Test Method	
Total Thickness	130 µm	AFERA 5006/PSTC 133	
Backing Thickness	90 µm		
MD tensile strength	8 N/cm	AFERA 5004/PSTC 131	
MD elongation at break	200 %	AFERA 5004/PSTC 131	
Peel Adhesion	3 N/cm	AFERA 5001/PSTC 101	
Service Temperature	-40, +60 °C		

Backing material

Polythene

Type of adhesive

Solvent Acrylic

Available colour

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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. The company 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

tapes must be stored in a dry location, protected from direct sunlight exposure and from freezing. Storage temperatures should be as close as possible to room temperature; suggested storage temperature should range from 15 to 25°C with max. relative humidity of 60%.