

Technical Data Sheet

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9081HP

High Performance Duct Tape

**Product Description**

High performance PE laminated synthetic cloth duct tape, coated with a synthetic rubber – resin solvent free adhesive with optimal adhesion on smooth and rough surfaces, including stone and concrete. Characterized by an excellent holding power, abrasion and traction resistance, it is especially suitable for professional construction segment, especially during renovation works, but also used to fix insulating covers such as panels or pipes. For clean removal, long-term UV exposure not recommended

Features

- Easy tear
- Excellent holding power on PE
- Excellent conformability
- Suitable for rough surfaces
- Perfectly waterproof

Main Applications

- General repair in construction sites
- Masking in Wall plastering
- Jointing and sealing asbestos abatement and agriculture
- Pipe wrapping and duct seaming
- Double glazing unit sealing

Technical Data

	Metric	Imperial Units	Test Method
Total weight*	179 g/m ²	179 g/m ²	ISO 536
Total thickness*	210 µm	8.3 mils	Internal
MD tensile strength*	43 N/cm	24.6Lbs/in	AFERA 5004/PSTC 131
MD elongation at break*	17 %	17 %	AFERA 5004/PSTC 131
Adhesion to steel plate*	12.5 N/cm	112.4 oz/in	AFERA 5001/PSTC 101
Service temperature	-10°C / 60°C	14°F / 140°F	

Backing material

PE laminated synthetic cloth

Type of adhesive

Synthetic rubber resin - solvent free

*Typical value

Available colours

White



Silver



Black



Orange

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 provided. 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 shipment. PPM Industries does not take responsibility for the defective material if is not stored and used in accordance with the conditions listed above.