



PMH-T-B250D

Double Sided Butyl Rubber Tape

Product Description

The double-sided butyl tape is made with butyl rubber as the adhesive layer and reinforced with PET film. Both the top and bottom surfaces are covered with release film.

Features & Benefits

- Excellent high & low temperature tolerance.
- Easy to use and durable.
- Excellent adhesion to various surfaces such as metal, slate, smooth wood, plastic, concrete and glass, etc.

Typical Properties

Physical Property	Typical Value	
Heat resistance (100°C, 2h)	No slip, flow, deformation	
Low temperature bending (-40°C)	No crack	
Peel strength (N/mm)	Standard conditions	0.9
	Heat aging(80°C, 168h)	0.8
	Alkali immersion (168h)	0.8
	Water immersion (168h)	0.9
Heat aging (120°C, 168h)	No cracking, hardening and stickiness	

Note:

All values are based in test results determined under laboratory conditions and with product samples taken from original stock. Independent laboratory test values available upon request.

Packing and Specifications

Item	Description
Width	250 mm
Thickness	1.0 mm
Length	10m or 20m
Top surface	Release film
Bottom surface	Release film

Note: Other specifications can be customized.

Application Areas

- Suitable for sealing all kinds of cracks and seams.
- Widely used in crack and joint sealing of new construction and maintenance projects of industrial & civil buildings.
- Double sided tape using as a bedding strip for PVC water stop.

Double Sided Butyl Rubber Tape

PMH-T-B250D

Transportation and Storage

- Store in well-ventilated and dry places and temperature shall be below 45 °C .
- Keep it away from direct sunlight, rain and high temperature.
- Avoid contact with acids, alkalis, oils and organic solvents.

Application Method

- Minimum application temperature is +5°C & above for the double sided butyl rubber tape .
- Substrates shall be smooth, clean and dry.
- Peel away the silicone release paper from the tape and apply one side of the adhesive face to the prepared substrate.
- All adhesion areas shall be rolled/ compressed firmly to ensure complete adhesion without creases or voids.
- Roll ends and cut edges shall be overlapped by a minimum of 50 mm and rolled firmly to ensure a watertight seal.
- Once the first adhesive face has been applied and rolled, peel off the second release paper and apply the other material.

Precautions

- It is not recommended to use the tape when temperature is lower than 5°C as bonding strength of the tape may be affected. The temperature shall be maintained for 24 hours after the tape is installed.
- When applying tape on the membrane, the lapped areas shall be pressed hard to ensure a good bonding effect.
- Please read the MSDS carefully, our experts will be pleased to give you advice about safety, health and environmental issues.

Product Liability

The above information and suggestions are based on our experience and are for reference only. Since Oriental Yuhong Company and its dealers cannot control the storage and handling conditions after delivery, Oriental Yuhong shall not be liable for any quality issues caused by improper use. No technical information shall be provided to any third parties without manufacturer's consent.