

TECHNICAL DATA SHEET

AMI 50 MESH DUCT TAPE

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PRODUCT DESCRIPTION

AMI 50 Mesh Duct Tape is a polyethylene film laminated over a cloth/scrim substrate coated with rubber-based adhesive of strong peel adhesion and it is also water proof.

TECHNICAL PROPERTIS



Properties	Test Method	Unit	Specification
Color	Lab Test	Visually	Silver and White
Total Thickness	ASTM D 3652	Micron	175 ± 5
Peel Strength	ASTM D 3330	N/25mm	≥ 9.8
Tensile Strength	ASTM D 3759	N/25mm	≥ 135
Rolling Ball Tack	ASTM D 3121	mm	≤ 80
Holding Power	ASTM D 3654	Hours	>15
Max. Temp. Resistance	Lab Test	°C	Up to 60°C

Note:

* Information on this data sheet is subject to change without prior notice and should not be used for writing specifications.

* For additional information on specific applications, contact Al Muqarram Insulation Industry L.L.C.

TYPICAL USES

- HVAC application.
- Sealing ventilation ducting.
- Moisture Proofing.
- Water proof packing.
- Heavy duty packing.
- Bundling, Patching, Sealing & Wrapping.

COLORS	AMI 50 Mesh Duct Tapes are available in Silver, Blue, Green, White, Red, Black and Yellow colors *Special color orders may require lead time and minimum order quantities.
SLIT ROLLS & JUMBO ROLLS	Width and length are available on request.
SERVICE TEMP.	Max. 60°C
APPLICATION TEMP.	25°C TO 35°C
PACKING	AMI 50 Mesh Duct Tapes are available in 16 and 24 standard rolls per carton. Each jumbo roll has a 1060 mm width x 1250 meters length.
STORAGE CONDITION	Tapes should be stored in a cool, dry area away from direct sunlight and other heat sources. Tapes can be used before twelve (12) months when stored at 25°C with 50% Relative Humidity.

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