Technical Data Sheet

NIPPON GOHSEI

Nichigo G-Tape[™] 5009МТВК Gaffer Tape

Multi-Purpose Masking, Protection, Repair Tape, and Seaming

1. Product Description

Nichigo G-Tape[™] 5009MTBK Gaffer Tape is a single sided tape built with a laminated polyethylene cloth and proprietary acrylic adhesive. G-Tape 5009MTBK Gaffer Tape provides user friendly handling and superior physical properties compared with conventional Gaffer tapes.

2. Structure

Laminated Polyethylene Cloth Color: (Matte Black),		
Acrylic Adhesion		

3. Key Features and benefits

- 3-1) Easy to tear by hands straight no cutting tool is required
- 3-2) Scrap-less ("face to face contact on adhesive sides" comes off clean)
- 3-3) Residue free removal from plastics, metals, wood floor, painted surfaces, glass, and ceramics even after long term (1-1.5month) sun light exposure.
- 3-4) Repositionable no wrinkles
- 3-5) The matte finish backing does not reflect lights

4. <u>Physical Properties</u>

- 4-1) Waterproof 4-2) High weather resistant 4-3) Wide application temperature $-40 \sim 200$ ° F
- 4-4) High dimensional stability 4-5) High chemical and solvent resistance

<u>5. Adhesion Properties</u> (*typical values, not for specification or guarantee purpose)

Content	Unit	Value
Total Thickness	Mil	6.3
Adhesive Strength	Oz/in	40
Holding Power	mm gap	0.1
Tensile Strength	Lb/in	32
Elongation at break	%	15

Testing Method JIS Z0237

6. Applications

- 6-1) Gaffer tape for TV, movies, photo, and stage performance
- 6-2) Masking
- 6-3) Surface and edge protection
- 6-4) Quick repair
- 6-5) Seaming

7. Cautions and How to Use

- 7-1) Avoid prolonged contact with skin. May cause irritation.
- 7-2) Do not use as an electrical insulation tape.
- 7-3) Avoid using on PVC, natural marble stones, unfinished wood, decorated wooden boards, uncured coating or delicate surfaces. This tape may damage the surfaces and/or leave residue.
 Test before use if residue is a concern.

A 91 % isopropyl alcohol (IPA) available at drug stores easily removes residue if any.

- 7-4) Use only clean, dry surfaces.
- 7-5) Store in a dark, dry, cool place.

8. Limitation of Remedy and Liability

Replace of the product or refund of the purchase price, at the purchase price, at our option, shall be your exclusive remedy. We will not be liable for any loss or damage arising from this product, whether direct, indirect, special, incidental, or consequential.

NIPPON GOHSEI

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