Technical Data Sheet



Nichigo G-TapeTM 1009GR • CL

Multi-Purpose Masking, Protection, and Repair Tape

1. Product Description

Nichigo G-Tape™ 1009GR·CL is single sided tape built with a HDPE cloth laminated with LDPE and propriatery acrylic adhesive. G-Tape 1009GR/CL provides user friendly handling and superior physical properties compared with conventional adhesive tapes.

2. Structure

Laminated Polyethylene Cloth Color: GR (Green), CL (Clear)

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, painted surfaces, and ceramics even after 1-2 month sun light exposure.
- 3-4) Repositionable no wrinkles

4. Physical Properties

- 4-1) Waterproof 4-2) High weather resistant 4-3) Wide application temperature $-4 \sim 190$ ° 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) Masking for painting, stucco, mortar, and sealant indoor and outdoor
- 6-2) Surface and edge protection for metals, wood, plastic, stones, ceramics, glass, painted surfaces
- 6-3) Quick repair
- 6-4) A convenient tape for an emergency kid, outdoor activities, construction fields, home and school.

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) Do not use on PVC, natural marble stones, unfinished wood, decorated wooden boards, uncured coating or delicate surfaces. Test before use. This tape may damage the surfaces and/or leave residue.
- 7-4) Use only clean, dry surfaces.
- 7-5) For best performance, use within 6 months of purchase. 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.



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