

Nichigo G-Tape™ 1009GR

Multi-Purpose Masking, Protection, and Repair Tape

1. Product Description

Nichigo G-Tape™ 1009GR is a single sided tape built with a polyethylene laminated cloth and proprietary acrylic adhesive. Nichigo G-Tape offers which embodies superior physical properties and easy handling compared with conventional tapes.

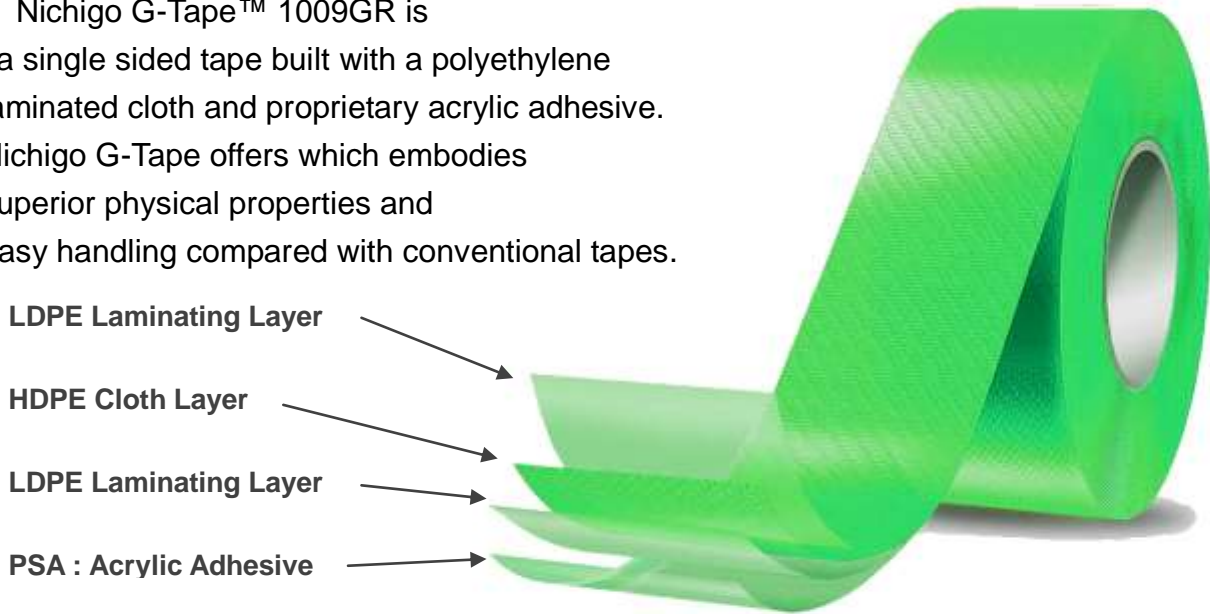
LDPE Laminating Layer

HDPE Cloth Layer

LDPE Laminating Layer

PSA : Acrylic Adhesive

2. Composition



3. Key Features

- 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
- 3-5) ASTM E84 (UL723) : Class 1, Flame Spread Index 5, Smoke Developed Index 0

4. Properties (*typical values, not for specification or guarantee purpose)

| Content | Unit | Value |
|------------------------------|-------|-----------------|
| Total Thickness | Mil | 6.4 |
| Adhesive Strength | Oz/in | 44 |
| Static Shear | Mm | 0.1 |
| Tensile Strength | Lb/in | 32 |
| Elongation at Break | % | 15 |
| Temperature Use Range | F | From -40 to 200 |

Testing Method PCTC 101

5. Characteristics

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

6. Applications

- ◆ Multi-purpose masking, protection and repair tape
 - Masking for painting, stucco, mortar, and sealant of wall (not of wooden or paper) and floor both indoor and outdoor
 - Protection for metal parts
 - Quick repair
- *Please conduct testing with a small tape piece before use to check if there is no damage or residue on an applied material

7. Cautions and How to Use

- ◆ Avoid prolonged contact with skin. May cause irritation.
- ◆ Do not use as an electrical insulation tape.
- ◆ Some additives in PVC may soften adhesive layer over time. This may cause adhesive residue. Please try before use to confirm any problems on the surface.
- ◆ G-Tape may leave residue on some natural stones or makes the stone surface slightly hazy. Please try before use to confirm any problems on the surface.
- ◆ An effective residue remover is a 91 % IPA (isopropyl alcohol) available pharmacies.
- ◆ G-Tape may peel off surfaces of delicate materials or old coating. Make demonstration before use if a surface damage is a concern.
- ◆ Use only clean, dry surfaces.
- ◆ For best performance, use within 6 months after purchase. Store in a dark, cool place.

8. Limitation of Remedy and Liability

- ◆ Replace of the product or refund of the purchase price, at the purchase price, at our opinion, 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

<http://www.nichigo.co.jp/english/gtape/>

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