

Nichigo G-Tape™ 1008SW

Long Term Protection Tape for Outdoor Use

1. Product Description

Nichigo G-Tape™ 1008SW 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.

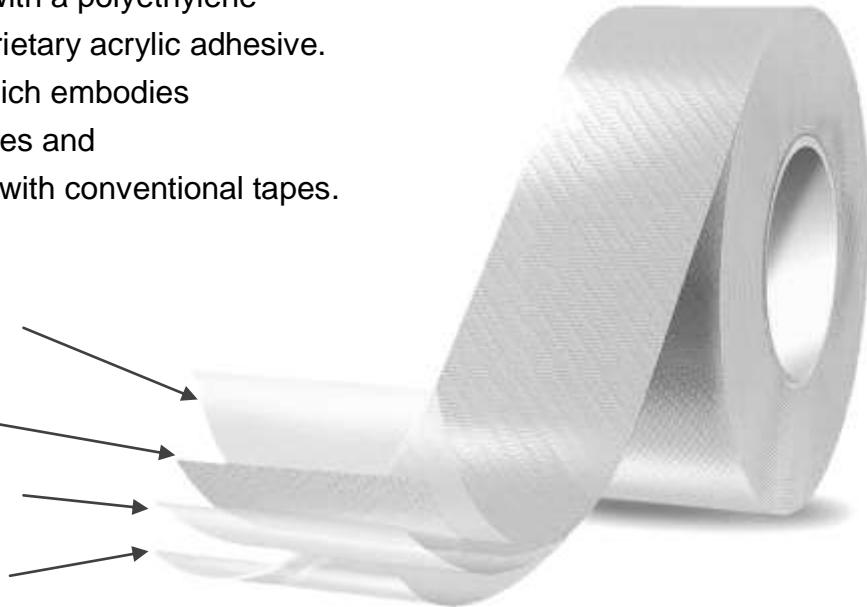
2. Composition and Structure

LDPE Laminating Layer

HDPE Cloth Layer

LDPE Laminating Layer

PSA : Acrylic Adhesive



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) Very high UV resistance and block
- 3-4) Residue free removal even after long term sun light exposure (5-7 months)
- 3-5) Repositionable - no wrinkles when applied

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

Content	Unit	Value
Total Thickness	Mil	6.4
Adhesive Strength	Oz/in	33
Static Shear	Mm	0.1
Tensile Strength	Lb/in	40
Elongation at Break	%	17
Temperature Use Range	F	From -40 to 200

Testing Method PCTC 101

5. Characteristics

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

6. Applications

- 6-1) Long term masking and protection tape for outdoor use
- 6-2) Paint masking for large architectural structures (bridges, buildings etc)
- 6-3) Protection on flange and welding areas during field construction
- 6-4) Seaming tape for outdoor storage

*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.
- ◆ Please conduct testing with a small tape piece before use to check if there is no damage or residue on an applied material.
- ◆ 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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