Technical Data Sheet



Nichigo G-TapeTM 1008SW

High UV Resistant Masking, Protection, and Repair Tape

1. Product Description

Nichigo G-Tape™ 1008SW is a single sided tape built with a HDPE cloth laminated with LDPE and proprietary acrylic adhesive. G-Tape 1008SW provides superior physical properties and easy handling compared with conventional adhesive tapes. 1008SW does not leave adhesive residue after long term exposure to sun lights.

2. Structure

UV Resistant Laminated Polyethylene Cloth (white)

UV Resistant 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 (5-7 months) sun light exposure
- 3-5) Reposionable no wrinkles when applied

4-Physical Properties

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

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

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Content	Unit	Value
Total Thickness	Mil	6.5
Adhesive Strength	Oz/in	36
Holding Power	Min	0.1
Tensile Strength	Lb/in	32
Elongation	%	17

Testing Method JIS Z023

6. Applications

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

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, decorated wooden boards, and uncured painted surfaces This tape may 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, 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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