

PRODUCT DATA SHEET

2TG-001, 2TG-002 TOP GUARD WASHI MASKING TAPE

DESCRIPTION

TOP GUARD Washi Masking Tape is the latest innovation in the Tapespec range of WASHI Masking tapes and masking systems. Its unique feature is the Zone coated acrylic adhesive structure, reverse wound and designed for quick easy application and removal, saving valuable time and money.

The TOP GUARD Tape protects and masks against damage and contamination from paint, plaster, concrete and weather / sun. Made from Ultra-thin extra strength Blue Washi Paper and Zoned coated with the premium grade acrylic adhesive.



ADHESION LEVEL	MEDIUM
SURFACE TYPE	SMOOTH TO SEMI TEXTURED
CODES & SIZES	2TG-001 - 100MM x 50M 2TG-002 - 150MM x 50M

FEATURES



INNOVATIVE ZONE COATED ADHESIVE SYSTEM

Unique ZONE coated acrylic adhesive system – this allows for fast application, easy removal and no adhesive residue after removal (on most surface types).



EXTRA STRENGTH

Extra strength Washi paper backing allows easy removal without breaking.



SOLVENT & PAINT COMPATIBLE

Compatible with most solvents & paint systems.



UV & WEATHER RESISTANCE

UV & weather resistance up to 60 days exposure with clean removal from most surfaces. (This is subject to correct surface preparation, application techniques & pre tape testing to assess surface suitability. Also exposure under normal weather / UV conditions).



REVERSE WOUND

Allows for easy roll out and quick, easy application (time saver).



CLEAN REMOVAL

Exterior – 60 days clean removal. Excellent interior & exterior Multi-Purpose masking tape with clean removal from most surfaces – reduces cleaning activities after use.



RAZOR SHARP LINES

Ultra smooth Washi paper backing allows for perfect sharp lines without paint build up & resists paint bleed-through.



HIGH VISIBILITY

Highly visible, smooth unwind Blue coloured Washi Paper.

TYPICAL APPLICATIONS

- Used by Professional Painters & DIY market.
- Used in interior & exterior applications.
- Designed for multi-surface use with an adhesive balance for various surface types.
- Ideal for balustrades – balconies, stairways & decks, handrails, louvres, fence rails (pool & boundary fencing), bridge railings, downpipes and guttering (plastic & metal), bench top edges, window sills (interior and exterior).
- Ideal for surface types (prior testing is always recommended to assess suitability): metal surfaces (e.g aluminium & powdercoat), glass, plastic, composite materials, painted woodwork, concrete & stone work.
- This is a premium masking tape with the unique washi paper backing designed to achieve the professional painter's masking tape finish.
- Excellent for various straight line striping, pattern, design applications.
- NOTE: Do not use on poorly bonded surfaces or unpainted wallboards.

ADVANTAGES

QUICK & EASY TO USE

Hand tearable for ease of use.
Easy off the roll.

FREE TECHNICAL ADVICE

Free technical assistance, samples and advice available throughout NZ from the tape spec sales team.

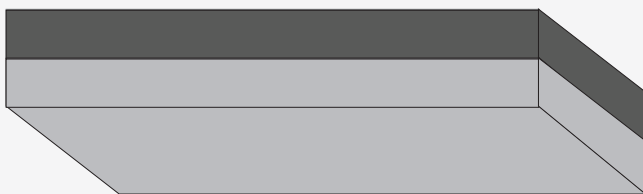
VISUAL DEMO



SCAN ME!

Scan the QR code for a video demonstration of how the Top Guard Washi Masking tape is applied.

TAPE STRUCTURE



Ultra-Thin Strong Washi Paper

Premium Acrylic Adhesive

ADHESIVE ZONE COATED SYSTEM - NEW INNOVATION

Premium Acrylic Adhesive

No adhesive – Washi Blue Paper

Premium Acrylic Adhesive

No adhesive – Washi Blue Paper

Premium Acrylic Adhesive



TARGET MARKETS



- Commercial buildings.
- Apartment buildings.
- Residential housing.
- Marine.
- Transportation.
- Bridge & infrastructure painting projects.

TECHNICAL INFORMATION

Backing	Ultra-Thin Strong Premium Washi Paper
Adhesive	Premium Acrylic Zone Coated (long life)
Colour	Blue
Thickness	0.11 mm
Peel Adhesion 180 ° (N /10mm)	2.64
Tensile Strength (N / 15 mm)	54.5
Elongation	7.6
Temperature Resistance	-20°C to +80°C
Shelf Life	12 months when stored in cartons at 23°C & 65% relative humidity.
Solvent resistance	Very Good
Age resistance	Very Good
Core size	76 mm
Standard roll length	50m

NOTE: We recommend tape product testing to assess the suitability of the selected product to the end application & conditions. For surface preparation and guidelines please refer to our website www.tapespec.co.nz Advanced Tape Application Guide.

SURFACE SUBSTRATE CONDITION & PREPARATION

The surfaces to be bonded must be dry & free from any contamination including dust, oils, & fats, oxidation, release agents & any other known contamination.

The correct choice of surface cleaner depends on the surface properties. Essentially non-greasy cleaners are recommended including isopropanol alcohol (mixed 50/50 with clean water). Cleaning cloths must be clean, grease & fat free with no loose fibers or cloth particles.

The bond strength is dependent upon the contact pressure of the adhesive to substrate. To assist this process all adhesive tapes require firm hand or roller pressure.

BONDING APPLICATION TEMPERATURE

We recommend that the product, substrate & environment should be between +15°C & 30°C. Ensure that the adhesive product & substrates are allowed time to adjust to the environment temperature before bonding.

For product storage we recommend that products are stored in their original packaging under dry conditions, ideally at room temperature but not warmer than +30°C. High relative humidity & direct sunlight must be avoided at all costs.

For more detailed handling instructions please refer to our comprehensive application guide.

PRODUCT USE

The information in this guide is based upon our knowledge & practical experience. This data is intended only as a source of information given without guarantee & does not constitute a warranty.

Due to the wide variety of possible uses & applications, customers should independently determine the suitability of these products for their specific purpose, prior to use. Trial samples are provided free of charge & without obligation.

For detailed surface preparation & application information please refer to our detailed Surface Condition & Preparation Guide.