

WF Japan Masking Tape (Washi)

Masking Tape (Washi) for use as
Tooling, Sealant Glazing Purpose



Technical Product Data

Item	Unit	Measurements
Thickness	mm	0.10
180° Adhesion Strength	N/18mm	3.29
Rewinding Force	N/18mm	2.23
Elongation	%	6.10
Tensile Strength	N/18mm	57.20

Description

WF Japan Masking Tape is made by Japanese special flat paper (Yellow Washi), with excellent pressure sensitive acrylic adhesive. It is to be used for masking a boundary line when painting, the sealant glazing before tooling. This tape does not remain the paste while putting two weeks or more; does not break when peeling, but can be easily cut by hand. This tape is compatible with silicone sealants and it is suitable for any masking purpose before sealant application.

Standard Size & Packing

Width (mm)	Linear Meter (M) per Roll	Packing
12 mm	18 LM	14 rolls/pack; 840 rolls/ctn
18 mm	18 LM	9 rolls/pack; 540 rolls/ctn
24 mm	18 LM	7 rolls/pack; 420 rolls/ctn
36 mm	18 LM	5 rolls/pack; 210 rolls/ctn
48 mm	18 LM	3 rolls/pack; 210 rolls/ctn

Notes: This data represents examples of measured values only. We retain all rights including copyrights, for the contents of these documents. Copying, reprinting and use for purposes other than originally intended are strictly prohibited without our prior expressed permission. For any enquiries, please do not hesitate to contact us.

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Materialab

Client Ref. : --

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Report No. : 155103ST151056(1)

REPORT ON DETERMINATION OF ADHESION STRENGTH**Information Supplied by Client**

Client : WAH FUNG (UNIVERSAL) BUILDING MATERIALS CO. LTD.
Project : Testing of WF Japan Masking Tape (Washi Yellow)
Sample Description : WF Japan Masking Tape (Washi Yellow)

Laboratory Information

Lab. Sample I.D. : ST151056/11-13
Date Received : 03 November 2015
Date Test Started : 09 December 2015
Date Test Completed : 10 December 2015
Speed Rate : 300 mm / min
Test Method : ASTM D1000-99 with modification

Test Results

Lab. Sample I.D.	Thickness of Sample (mm)	Width of Sample (mm)	Average Force (N)	Adhesion Strength (N/10mm)
ST151056/11	0.06	25	5.75	2.30
ST151056/12	0.07	25	4.96	1.99
ST151056/13	0.06	25	4.23	1.69
		Average	4.98	1.99
		Standard Deviation	0.76	0.31

Remarks : 1.) The test results relate only to the samples tested.
2.) The test configuration and test samples are shown in the photographs on page 2 of this report.

Checked by : Egor Date : 11 JAN 2016 Certified by : Chan Chun Wai Ivan Date : 11 JAN 2016

Chan Chun Wai Ivan
Manager (Product Testing Laboratory)

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Test Configuration
Sample I.D.: ST151056/11-13



Test Configuration
Sample I.D.: ST151056/11-13



Test Sample
Sample I.D.: ST151056

**** End of Report ****

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Report No. : 155103ST151056

REPORT ON DETERMINATION OF WIDE-WIDTH TENSILE STRENGTH AND ELONGATION AT BREAK**Information Supplied by Client**

Client : WAH FUNG (UNIVERSAL) BUILDING MATERIALS CO. LTD.
Project : Testing of WF Japan Masking Tape (Washi Yellow)
Sample Description : WF Japan Masking Tape (Washi Yellow)

Laboratory Information

Lab. Sample I.D. : ST151056/1-10
Date Received : 03 November 2015
Date Test Started : 09 December 2015
Date Test Completed : 10 December 2015
Speed Rate : 300 mm / min
Gauge Length : 25 mm
Test Method : BS EN ISO 10319 : 2008

Test Results

Lab. Sample I.D.	Thickness of Sample (mm)	Width of Sample (mm)	Maximum Force (N)	Tensile Strength (kN/m)	Elongation at Break (%)
ST151056/1	0.06	10	35.15	3.52	14.56
ST151056/2	0.06	10	38.50	3.85	12.40
ST151056/3	0.08	10	36.15	3.62	11.76
ST151056/4	0.07	10	35.35	3.54	12.32
ST151056/5	0.06	10	36.85	3.69	12.16
ST151056/6	0.07	10	37.15	3.72	13.20
ST151056/7	0.07	10	32.65	3.27	10.24
ST151056/8	0.07	10	31.50	3.15	9.04
ST151056/9	0.08	10	29.35	2.94	8.93
ST151056/10	0.06	10	34.50	3.45	11.81
		Average	34.72	3.48	11.64
		Standard Deviation	2.81	0.28	1.78

Remarks : 1.) The test results relate only to the samples tested.
2.) The test configuration and test samples are shown in the photographs on page 2 of this report.

Checked by : Zg-r Date : 11 JAN 2016Certified by : Chan Date : 11 JAN 2016

Chan Chun Wai Ivan
Manager (Product Testing Laboratory)

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Test Configuration
Sample I.D.: ST151056/1-10



Test Configuration
Sample I.D.: ST151056/1-10



Test Sample
Sample I.D.: ST151056/1-10

**** End of Report ****



28 April 2015
Document ID: 147229

H & A Building Materials Limited
Hong Kong

Ref.: COMPATIBILITY Test Report for 15-002187 – General Testing – Hong Kong

Dear Sirs,

The Dow Corning construction laboratory has completed the compatibility testing in support of your above referenced project.

The compatibility tests are performed in accordance to the Modified ASTM C1087. A summary of this laboratory testing / evaluation and application recommendations is given below.

1. Sample Nr 57593	Substrate Details
Substrate Description	Black Santoprene setting block
Surface to test	Uniform Surface
Sealant	Application Recommendation
Dow Corning® 688 Glazing & Cladding Silicone Sealant	Approved for Contact with Sealant
Dow Corning® 791 Silicone Weatherproofing Sealant	Approved for Contact with Dark Color Sealant Only
Dow Corning® 991 Silicone High Performance Sealant	Approved for Contact with Dark Color Sealant Only
Dow Corning® 795 Structural Glazing Sealant	Approved for Contact with Sealant
Dow Corning® 983 Structural Glazing Sealant	Approved for Contact with Sealant
Dow Corning® 995 Silicone Structural Sealant	Approved for Contact with Sealant

2. Sample Nr 57594	Substrate Details
Substrate Description	Black neoprene setting block
Surface to test	Uniform Surface
Sealant	Application Recommendation
Dow Corning® 688 Glazing & Cladding Silicone Sealant	Approved for Contact with Dark Color Sealant Only
Dow Corning® 791 Silicone Weatherproofing Sealant	Approved for Contact with Dark Color Sealant Only
Dow Corning® 991 Silicone High Performance Sealant	Approved for Contact with Dark Color Sealant Only
Dow Corning® 795 Structural Glazing Sealant	Approved for Incidental Contact with Sealant
Dow Corning® 983 Structural Glazing Sealant	Approved for Incidental Contact with Sealant
Dow Corning® 995 Silicone Structural Sealant	Approved for Incidental Contact with Sealant

3. Sample Nr 57595	Substrate Details
Substrate Description	Yellow WF Japan masking tape
Surface to test	Uniform Surface
Sealant	Application Recommendation
Dow Corning® 688 Glazing & Cladding Silicone Sealant	Approved for Contact with Sealant
Dow Corning® 791 Silicone Weatherproofing Sealant	Approved for Contact with Sealant



28 April 2015
Document ID: 147229

Dow Corning® 991 Silicone High Performance Sealant	Approved for Contact with Sealant
Dow Corning® 795 Structural Glazing Sealant	Approved for Contact with Sealant
Dow Corning® 983 Structural Glazing Sealant	Approved for Contact with Sealant
Dow Corning® 995 Silicone Structural Sealant	Approved for Contact with Sealant

The results of the compatibility testing are only valid as long as the supplier certifies that neither the formulation nor manufacturing process for these materials has been changed.

Application recommendations are based on Dow Corning laboratory testing, evaluation and technical specifications.

For further information regarding these test results, please contact your Dow Corning Construction Field Specialist, Sammy Hui, on (852) 28350303 at HONG KONG
E-mail: sammy.hui@dowcorning.com

Sincerely,

YIFEI FAYE HUANG
PMS Associate – High Performance Building Solutions

CC:

Atom Bondway Co., Ltd. – Mr. Henry Heng
Room A, 21/F. Yam Tze Commercial Building, No. 23, Thomson Road, Wanchai, Hong Kong

Wah Fung (Universal) Building Materials Company Limited

PROJECT REFERENCES

Hong Kong and Macau



Job Reference for WF Masking Tape and Protective Board

Project Name	Client	Product	
		WF Masking Tape	WF Protective Board
<u>Year 2017 – Year 2022</u>			
Project: Clear Water Bay Road Sai Kung N.T.-C297	ACME Metal Works (Int'l) Limited	✓	
Project: IL9020 North Point Hotel, HK-Podium-C319	ACME Metal Works (Int'l) Limited	✓	✓
Project: No. 50 Island Road, Hong Kong - C321	ACME Metal Works (Int'l) Limited	✓	✓
Xiqu Centre, Austin, West Kowloon	BWK Engineering Company Limited		✓
The Spectra, No. 8 Kwong Yip St, Yuen Long	Wah Kee (R&M) Limited		✓
TKO No. 33 Tong Yin Street	Million Hope Industries Limited	✓	✓
Lai ping road, Cove Hill	Million Hope Industries Limited	✓	✓
Yoho Mall - Yuen Long	Luen On Aluminium Engineering Co. Ltd.	✓	
Ocean Park	Harvest Time Facade Ltd	✓	✓
Hong Kong Institute of Vocational Education (Chai Wan)	Oriental Design (Metal Work) Engineering Co.,Ltd.	✓	✓
Seven Victory Avenue - No. 7 Victory Ave, Ho Man Tin	Polyfair Construction & Engineering Ltd.	✓	✓
Cavendish Heights, 33 Perkins Rd, Jardine's Lookout	Billion Rise Engineering Limited	✓	
Eden Manor - Fanling	Choi Kee Engineering(H.K.) Co.Ltd.	✓	
Residential Development at TPTL225 Pak Shek Kok, Tai Po, N.T.	Colmat Construction & Engineering Co., Ltd.	✓	
Evangel College (Primary & Secondary Section) 7 Chi Shin St, Tseung Kwan O	Far East Aluminium Works Company Limited	✓	✓
Proposed residential development at Lot No. 423 at So Kwun Wat Road, Area 48, Tuen Mun, New Territories	Far East Aluminium Works Company Limited	✓	✓
Proposed residential development at Lot No. 541 at So Kwun Wat Road, Area 56, Tuen Mun, New Territories	Far East Aluminium Works Company Limited	✓	✓
Chong San Road, Pak Shek Kok	Hacely Company Limited	✓	✓
Discovery bay Phase 18	Hacely Facade Engineering Ltd.		✓
Oasis Kai Tak - No. 10 Muk Ning St, Kai Tak	Hacely Facade Engineering Ltd.		✓
TKO Phase 4	Kam Kee Steel's Works Ltd	✓	
Peel Street, Mid Level – C0025	KPa Engineering (HK) Limited	✓	✓
St Barths - No. 9 Yiu Sha Rd, Ma On Shan	Luen On Aluminium Engineering Co. Ltd.	✓	
Christ the King Chapel - 33 Caroline Hill Rd, Causeway Bay	Master Proofer Specialist Contracting Ltd		✓
TKO Lohas Park LP6	Million Hope Industries Limited	✓	✓
TSWTL 34, Area 115 Wetland Seasons Park	Million Hope Industries Limited		✓

Project Name	Client	WF Masking Tape	WF Protective Board
Centra Horizon - No. 18 Chong San Rd, Pak Shek Kok	On Time Building Material & Engineering Co., Ltd.	✓	
1 Choi Sha Street, Wu Kai Sha Road, Ma On Shan	Oriental Design (Metal Work) Engineering Co.,Ltd.	✓	
301 & 301A-C Prince Edward Road West	Polyfair Construction & Engineering Ltd.	✓	✓
YUR393 – Yeung Uk Road	Polyfair Construction & Engineering Ltd	✓	✓
Proposed residential development at No. 1 Nam Cheong St, Sham Shui Po	Shun Wing Aluminium Works Company Limited		✓
Proposed residential development at 393 Shau Kei Wan Rd, Shau Kei Wan	Silver Ball Engineering Co., Ltd.	✓	
Oasis, No. 10-12 Peak Road	Win Lee Building Engineering Ltd	✓	✓
No. 5 Fei Ngo Shan Road, Clear Water Bay	Win Star Engineering Ltd.	✓	✓
Proposed Residential Development at IL8949 Borrett Road, Mid Level	Wing Fat Aluminium Engineering Co., Ltd.	✓	✓
Fanling Golf Course	Winload Construction Eng. Co. Ltd.	✓	✓
Project: (16002) Nam Cheong Station PH2	YKK AP Facade Hong Kong Ltd.		✓
HK airport T1A site	Zenith (PMS) Ltd.	✓	
Monterey - 23 Tong Chun St, Tseung Kwan O	Ecosky Engineering Limited	✓	✓
No. 214 Fo Yin Road, Pak Shek Kok	Far East Aluminium Works Company LimitedF	✓	✓
Two Harbourfront, Hung Hom	G&M Engineering Co.,Ltd.	✓	
One Homantin - 1 Sheung Foo St, Ho Man Tin	Hacely Facade Engineering Ltd.	✓	
No. 21 Borrett Road, Mid-Levels	KPa Engineering (HK) Limited	✓	
TKO Lohas Park LP7	Million Hope Industries Limited		✓
Project: So Uk Estate Phase 2, Kowloon	Osmar Far East Limited	✓	
One Kai Tak (II) – No. 1 Muk Ling Street	Polyfair Construction & Engineering Ltd.	✓	✓
KTTC Kwun Tong Yue Man Square	Polyfair Construction & Engineering Ltd.	✓	✓
No. 33 Chai Wan Road,	Polywin Aluminium Limited	✓	✓
Air House - Clear Water Bay Rd	Shun Wing Aluminium Works Company Limited		✓
St Martin - 12 Fo Chun Rd, Pak Shek Kok	W&A Engineering Co., Ltd	✓	
Aspen Crest - No. 68 - 86 Wan Fung Street, Wong Tai Sin, Kowloon	Wing Fat Aluminium Engineering Co., Ltd.	✓	✓
No. 43 Heung Yip Road, Wong Chuk Hang	Zenithal Co. Ltd.		✓
Science Park (Phase 1) - Pak Shek Kok – SPX-1	Far East Aluminium Works Company Limited	✓	
Tai Po Town Lot No. 221 at Shan Tong Road, Lai Chi Shan, Tai Po, New Territories	Far East Aluminium Works Company Limited	✓	✓
Tuen Mun Town Lot No. 427 at So Kwun Wat Road, Area 56, So Kwun Wat, Tuen Mun, New Territories	Far East Aluminium Works Company Limited	✓	

Project Name	Client	WF Masking Tape	WF Protective Board
No. 99 Pui To Road Tuen Mun	FDB Facade Limited	✓	✓
No. 46 Tsun Yip Street, Kwun Tong, N.T	FDB Facade Limited	✓	✓
TKO Lohas Park LP8	Forerunner Specialist Ltd	✓	
No. 1 Plantation Road, The Peak	Full Spirit Marble Factory Limited	✓	
M+ Pavilion, Art Park, West Kowloon	Goldenwall Engineering Limited	✓	✓
TKO Lohas Park LP6	Hacely Facade Engineering Ltd.		✓
Hai Tan Street, Shum Shui Po	Hacely Facade Engineering Ltd.	✓	✓
Kat Tak Operational Base - (Kowloon East Regional Headquarters)	Harvest Time Facade Ltd	✓	✓
No. 4 Shouson Hill Road, Deep Water Bay	JS Engineering (HK) Ltd.		✓
Proposed residential development at Wetland Lot No. 34	Kam Kee Steel's Works Ltd	✓	
One Harbourfront -18 Tak Fung St, Hung Hom	KPa Engineering (HK) Limited	✓	✓
Hong Kong Museum of Art - 10 Salisbury Rd, Tsim Sha Tsui	Luen Ming Supreme Fabricator Co., Ltd.	✓	
TKO Lohas Park LP4	Luen On Decoration Work Co. Ltd	✓	
Kwun Tong Town Centre Redevelopment Project - Grand Central	Midi Aluminium Fabricator Ltd.		✓
No. 1 Plantation Road, The Peak	Million Hope Industries Limited	✓	✓
URS - Kowloon City Road / Sheung Heung Road Project (KC-007)	New World Facade Engineering Company Limited		✓
Eden Manor - Fanling	Perfect Marble Co., LTD	✓	
Seven Victory Avenue – No. 7 Victory Ave, Ho Man Tin	Polyfair Construction & Engineering Ltd.	✓	
The Peak Galleria – No. 118 Peak Road, The Peak	Richly Engineering (HK) Limited	✓	
Shatin Hospital – No. 33 A Kung Kok St, Ma On Shan	Shun Wing Aluminium Works Company Limited	✓	
Sun Yat Sen Memorial Park - 16 Eastern St N, Sai Ying Pun	Sigma (Hong Kong) Engineering Co., Ltd.	✓	
Nam Cheong Station – Phase II	Silver Ball Engineering Co., Ltd.	✓	
Mount Regency - No. 8 King Sau Ln, Tuen Mun	Silver Ball Engineering Co., Ltd.	✓	
St. Barths - No. 9 Yau Sa Road	Silver Ball Engineering Co., Ltd.	✓	
University Railway Station - Ma Liu Shui	Winload Construction Eng. Co. Ltd.		✓
Proposed Private residential purposes - Sha Tin Town Lot No. 601	Win Star Engineering Ltd.	✓	✓
University Railway Station - Ma Liu Shui	Winload Construction Eng. Co. Ltd.		✓
No. 31-33 Mount Kellett Road, The Peak	Yip's Engineering Company	✓	
YMCA of Hong Kong - No. 41 Salisbury Rd, Tsim Sha Tsui	Yip's Engineering Company	✓	

Project Name	Client	WF Masking Tape	WF Protective Board
NKIL 6333 Nam Cheong Station	YKK AP Hong Kong Ltd.	✓	✓
S.T.T.L 617, On Yiu Street, Shek Mun, Shatin, N.T.	YKK AP Hong Kong Ltd.	✓	✓
The Vertex – No. 27-29 Tonkin Street, Cheung Sha Wan	Far East Aluminium Works Company Limited		✓
No. 2 Tak Shing Street, Yau Ma Tei	Universal Aluminium Engineering (H.K.) Ltd.		✓
HKSTP Innocell Residential institution at Junction of Chong San Road and Science Park Road, Pak Shek Kok, Tai Po, NT	Zenith (PMS) Ltd.	✓	
214 Fo Yin Rod, Tai Po	Far East Aluminium Works Company Limited		✓
Kai Tak Cruise Terminal	Far East Aluminium Works Company Limited		✓
Wang Yip Street West, Yuen Long	Polyfair Construction & Engineering Ltd.		✓
Kai Tak Muk Tai Street 6565 Project	Million Hope Industries Limited	✓	✓
294-296A Prince Edward Road West, Kowloon	Million Hope Industries Limited	✓	✓
27-29 Tonkin Street, Cheung Sha Wan	Far East Aluminium Works Company Limited		✓
No.1-11Au Pui Wan Street, Fo Tan	Far East Aluminium Works Company Limited	✓	✓
Hing Wah Street, Cheung Sha Wan	Far East Aluminium Works Company Limited	✓	
TKO Lohas Park LP9	Far East Aluminium Works Company Limited		✓
TKO Lohas Park LP10	Million Hope Industries Limited		✓
368 Kwun Tong Road	Polyfair Construction & Engineering Ltd.	✓	

** Updated in July 2022