

SGS New Zealand Ltd, NDT & Materials Testing P O Box 13-518, Onehunga, Auckland, New Zealand 17-19 Maurice Road, Onehunga, Auckland, New Zealand Tel: (64-9) 634 3637 Fax: (64-9) 636 6250

File Ref: INZ 41687

Page 1 of 1

TEST CERTIFICATE No.: 5104168702

Client:

Webbing & Tapes REM Limited

Order No.:

WEBB020

Sample Description:

Spectra 50mm wide

Identification:

As listed below

Material Specification:

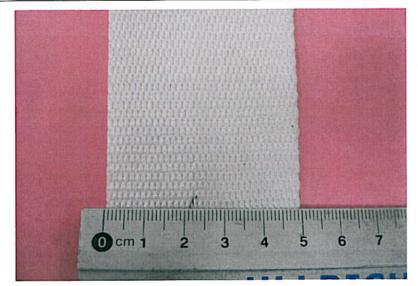
Not supplied

Tested in accordance with:

As per client instruction

Uniaxial Webbing Load Test

Sample	Load at Failure (kN)	Load at Failure (kg)
1	40.6	4140
2	36.7	3745
3	37.3	3798



Acceptance Criteria:

Report findings

Tested by:

N Woods (IANZ)

Date:

15-Feb-13

Checked by:

T Qiu (IANZ)

Date:

15-Feb-13

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorised alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. Samples will be retained for two (2) weeks after test date before disposal at SGS New Zealand Limited's discretion. Returning of samples to be advised in writing. Storage (when agreed by SGS New Zealand Limited) or return of samples at client's expense.



SGS New Zealand Ltd, NDT & Materials Testing P O Box 13-518, Onehunga, Auckland, New Zealand 17-19 Maurice Road, Onehunga, Auckland, New Zealand Tel: (64-9) 634 3637 Fax: (64-9) 636 6250

File Ref: INZ 37097

Page 1 of 1

TEST CERTIFICATE No.: 5103709702

Client:

Webbing & Tapes REM Limited

Order No.:

Brendan

Sample Description:

2400 Denier Spectra Yarn Webbing

Identification:

As listed below

Material Specification:

As detailed below

Tested in accordance with:

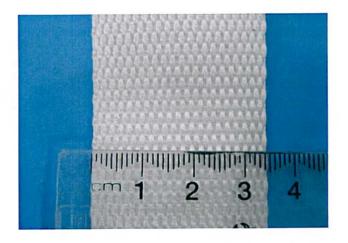
As per clients instruction

Description of sample as supplied by client

Sample A: 35mm Spectra Yarn Webbing 2400 Denier

Uniaxial Webbing Load Test

Sample	Load at Failure (kN)	Load at Failure (kg)
A-1	27.3	2783
A-2	27.0	2752
A-3	26.5	2701



Acceptance Criteria:

Report findings

Tested by:

N Woods

Date:

17-Nov-11

Checked by:

T. Qiu

Date:

17-Nov-11

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not excerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorised alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. Samples will be retained for two (2) weeks after test date before disposal at SGS New Zealand Limited's discretion. Returning of samples to be advised in writing. Storage (when agreed by SGS New Zealand Limited) or return of samples at client's expense.



SGS New Zealand Ltd, NDT & Materials Testing P O Box 13-518, Onehunga, Auckland, New Zealand 17-19 Maurice Road, Onehunga, Auckland, New Zealand Tel: (64-9) 634 3637 Fax: (64-9) 636 6250

File Ref: INZ 41687

Page 1 of 1

TEST CERTIFICATE No.: 5104168701

Client:

Webbing & Tapes REM Limited

Order No.:

WEBB020

Sample Description:

Spectra 25mm wide

Identification:

As listed below

Material Specification:

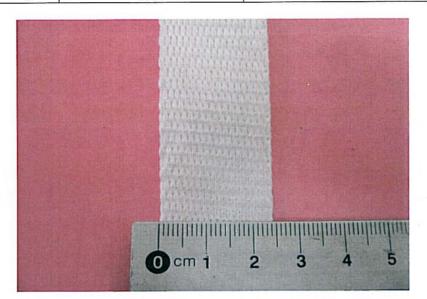
Not supplied

Tested in accordance with:

As per client instruction

Uniaxial Webbing Load Test

Sample	Load at Failure (kN)	Load at Failure (kg)
1	20.9	2135
2	23.2	2361
3	22.2	2259



Acceptance Criteria:

Report findings

Tested by:

N Woods (IANZ)

Date:

15-Feb-13

Checked by:

T Qiu (IANZ)

Date:

15-Feb-13

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not experted parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorised alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. Samples will be retained for two (2) weeks after test date before disposal at SGS New Zealand Limited's discretion. Returning of samples to be advised in writing. Storage (when agreed by SGS New Zealand Limited) or return of samples at client's expense.