



Job No: 2009/231

CD 33/09

OTT 6
e-94876

Friday, 12 June 2009

Manly Council
PO Box 82,
Manly NSW 1655

ACK OC - ✓
Payment - ✓

Michael G

Attention: General Manager

**RE: Occupation Certificate No. 09/231/01
Dick Smith Electronics-
Shops 21 & 22, Level R1, 197-215 Condamine Street, Balgowlah**

Please find attached a copy of Occupation Certificate 09/231/01 and required attachments issued by Steve Watson & Partners for the above mentioned development in accordance with Section 109C(1)(c) and 109H of the Environmental Planning and Assessment Act 1979.

Please find attached a cheque in the amount of \$30.00 payable for the registration of the Occupation Certificate.

Can you please forward SWP a receipt for the acknowledgment of the lodgement cheque.

With regard to the attached certificate please do not hesitate to contact me should you have any queries or require any further information.

Regards,

Peter Tran
Building Regulations Consultant
Steve Watson & Partners Pty Ltd

CERTIFIER

\$30

R. 619151

18-6-09



STEVE WATSON & PARTNERS

BUILDING REGULATIONS CONSULTANTS AND CERTIFIERS
FIRE SAFETY ENGINEERS

LEVEL 5, 432 KENT STREET, SYDNEY NSW 2000
TEL +61 2 9283 6555 FAX +61 2 9283 8500
sydney@swpartners.com.au
www.swpartners.com.au
ABN 48 102 366 576

FINAL OCCUPATION CERTIFICATE

Issued under the Environmental Planning and Assessment Act 1979 Section 109C(1)(c) and 109H

Final Occupation Certificate No. 09/231/01

I, **Steve Watson**, certify that:

- I have been appointed as the Principal Certifying Authority under section 109E.
- A Development Consent/Complying Development Certificate is in force with respect to the building.
- A Construction Certificate has been issued with respect to the plans and specifications for the building.
- The building is suitable for occupation or use in accordance with its classification under the Building Code of Australia.
- Where required, a Final Fire Safety Certificate has been issued for the building.
- Where required, a report from the Commissioner of Fire Brigades has been considered.

Applicant	Name: DSE (Holdings) Pty Ltd Address: 2 Davidson Street Suburb: Chullora State: NSW Postcode: 2190
Location of the Property	Address: Shop 21-22, 197-215 Condamine Street Suburb: Balgowlah State: NSW Postcode: 2094 Real Property Description: 101/1102617
Building Description	Internal retail fitout to shops 21 & 22 – Dick Smith Electronics
Building Code of Australia Classification	Class 6
Date of Receipt	Date Received: 12th June 2009
Determination	Approved Date of Determination: 12th June 2009
Complying Development Certificate	Complying Development Certificate Number: 09/231/01 Date of Determination: 20th April 2009

Steve Watson

Accreditation Body: **BPB**

Accreditation No: **BPB0432**

Date of Endorsement: **Friday, 12 June 2009**

Documentation relied upon to issue Occupation Certificate 09/231/01 for Dick Smith Electronics– Shops 21 & 22, Level R1, 197-215 Condamine Street, Balgowlah

Item No	Description	Date
1.	Mandatory inspection record (Final)	26.05.09
2.	Application for Occupation Certificate	12.06.09
3.	Final fire safety certificate	12.06.09



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S162B Site Inspection Record

Project Address	Dick Smith Electronics-- Shops 21 & 22, Level R1, 197-215 Condamine Street, Balgowlah	Inspection record #	2009/231F
Inspector	Steve Watson	Accreditation #	BPB 0432
DA ref	N/a	CC / CDC Ref	CDC 09/231/01
Date	26.05.09	Type	COMPLETION

Checklist

Consistency with approved plans?	Yes	BCA compliance matters OK?	Yes
Pre OC DA Conditions? (see checklist attached)	Yes	Basix matters OK?	n/a

Issues/Rectification works required

#	Issue	Comment/ requirement	Action by
1.			
2.			
3.			

Was the Inspection

- Satisfactory
 Satisfactory subject to resolution of the issues identified above
 Unsatisfactory

Signed

Inspector

Date

26.5.09



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BUILDING REGULATIONS CONSULTANTS AND CERTIFIERS
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sydney@swpartners.com.au
www.swpartners.com.au
ABN 48 102 366 576

APPLICATION FOR OCCUPATION CERTIFICATE

PART 1 Application and Site Details

Type of Certificate Sought

Tick appropriate boxes

- Interim certificate
- Final certificate
- Change of building use of an existing building
- Occupation/use of a new building

Applicant

It is important that we are able to contact you if we need more information.

Please give us as much detail as possible.

Mr Mrs Miss Ms Other

Surname (or Company): DSE (Holdings) Pty Ltd

Given names (or ABN): _____

Address: 2 Davidson St, Chullora

State: NSW Post Code: 2190

Phone: (02) 9642 9514 Fax: (02) 9642 9363

Mobile: _____ E-mail: _____

Location of the Property

We need this to correctly identify the land.

Address: Shop 21, Stockland Balgowlah, 197 - 215 Condamine St, Balgowlah

State: NSW Post Code: 2093

Real Property Description: _____

(eg. Lot/DP/Section, etc) _____

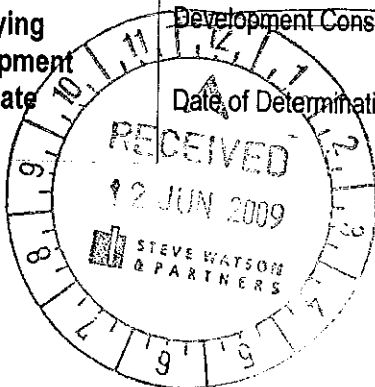
The real property description is mandatory, these details are shown on your rate notices, property deeds etc

PART 2 Work Description

Development Consent or Complying Development Certificate

Development Consent/Complying Development No: 09/231/01

Date of Determination: 20/4/09



Construction Certificate

Construction Certificate No: _____

Date of Determination: _____

Building Details

The building classification must be the same as that specified in the Complying Development Certificate or Construction Certificate

If you are applying for an Occupation Certificate for part of the building, describe the part of the building:

Dick Smith, Shops 21 - 22

Describe the proposed use of the building: Retail store

What is the classification of the building under the BCA: 6

Change in Classification

What is the existing classification of the building under the BCA: _____

What is the new classification of the building under the BCA: _____

Attachments

The following information must accompany an application for an Occupation Certificate:

- A copy of Development Consent or Complying Development Certificate
- A copy of the Construction Certificate, where relevant
- A Final Fire Safety Certificate or Interim Fire Safety Certificate (not required for class 1a or 10 buildings).
- Other certificates or documentation relied on.

PART 3 Declaration

Declaration

If the applicant is a company or strata title body corporate, a director or authorised delegate must sign this declaration.

I declare that all the information in the application is, to the best of my knowledge, true and accurate.

I also understand that if the information is incomplete the application may be delayed or rejected or more information may be requested. I acknowledge that if the information provided is misleading, any approval granted 'may be void'.

Signature: _____



Date: _____

15 / 4 / 09

Name, if you are not the applicant: _____

MATT PHILLIPS

In what capacity are you signing if you are not the applicant: _____

PROJECT MANAGER.

FIRE SAFETY CERTIFICATE

The owner of a building, or the owner's agent, needs to provide a fire safety certificate to the certifying authority (a council or a private certifier) with an application for an occupation certificate. You can use this form to do so. A copy of the certificate also needs to be given to the Commissioner of New South Wales Fire Brigades, and displayed in the building in a prominent position.

1. Details of the Building being Certified	
Name of the owner of the building or part of the building	
Full name/company name	Stockland Trust Management Limited
Address of the building	
Flat/street no.	197-215
Street name	Condamine Street
Suburb or town	Balgowlah
Postcode	2094
Nearest cross street	Sydney Road
This certificate is for: part of building	
Description of the building or part of the building	
Level R1, Shop 21 & 22 - Dick Smith Electronics	
2. Type of Certificate	
This is the: final fire safety certificate	
Date of this certificate	12/6/09
3. Certification	
I, MATT PHILLIPS	of BECKTON
being the owner of the building described above, or the agent of the owner, certify that:	
<ul style="list-style-type: none"> each of the essential fire safety measures listed in part 7 has been assessed by a properly qualified person, and was found, when it was assessed by that person, to be capable of performing to at least the standard required by the current fire safety schedule for the building; the information contained in this statement is true and accurate to the best of my knowledge and belief. 	
4. Information Attached to this Certificate	
<input checked="" type="checkbox"/> The current fire safety schedule for the building	
5. Signature	
The owner of the building, or the owner's agent, must complete and sign the certificate.	
Signature	<i>M Phillips</i>
Name	MATT PHILLIPS
Address	UNIT 23, 112 BENAROO RD BELMORÉ NSW 2192
The capacity in which you are signing if you are not the owner of the building	PROJECT MANAGER

6. Privacy policy

You need to provide the information in this certificate to the certifying authority if you are applying for an occupation certificate. You also need to give the information to the council and the Commissioner of New South Wales Fire Brigades if a fire safety order has been made for the building once you have satisfied that order. If you do not supply a fire safety certificate as required, you will be in breach of the *Environmental Planning and Assessment Act 1979* and you could be found guilty of an offence and/or required to take further action. Please contact the council if the information you have provided in this certificate is incorrect or changes.

7. Assessment of Fire Safety Measures

Measure	Standard of performance required by the fire safety schedule	Date of assessment
Automatic fail safe devices	Scheduled devices release upon trip of smoke detection / fire detection or sprinkler activation in accordance with BCA Clause D2.21(d) and AS 1670	05.05.09
Automatic fire suppression systems (Sprinklers)	BCA Clause E1.5 and AS 2118.1 – 1999 as varied by Alternative Solution Report prepared by Defire Ref.20050098 Rev1.8	28.05.09
Emergency lighting	AS 2293.1 – 2005	03.06.09
Exit signs	AS 2293.1 – 2005	03.06.09
Emergency Warning and Intercommunication System	BCA2006 Clause E4.9 and AS 1670.4 – 2004	04.06.09



Installation Certificate - Automatic Fail Safe Device

Dick Smith Electronics
 Cnr Sydney & Condamine St
 Shop 21 - 22 Stockland Shopping Centre
 Balgowlah NSW, 2093

Date of Determination: 05/05/2009

I hereby certify that:

a) The works have been inspected during construction and have been completed in accordance with the nominated standards of performance

Measure and/or system	Standards of Performance
Automatic Fail safe Devices,	Scheduled devices release upon trip of smoke detection / fire detection or sprinkler activation in accordance with BCA clause D2.21(d) and AS 1670

b) Automatic fail safe devices have been installed on the following doors:

1: - 2600 low profile photoelectric smoke detector, Padde ES6000 Electromagnetic Fail Safe lock, Non Logic Relay Board - Installed Rear Fire Exit Door

c) I am a properly qualified person and have a good working knowledge of the relevant codes and standards referenced above (My qualifications and accreditations are listed below):

d) The information contained in this statement is true and accurate to the best of my knowledge

Name of Certifier: Konrad Schulte

Company: Integrity Security

Address: Unit 8/287 Victoria Road
 Rydalmere NSW 2116

Phone Number: 1300 366 488

A handwritten signature in black ink, appearing to read "K. Schulte", is written over the printed name of the certifier.

INSTALLATION CERTIFICATION

PROJECT: THE VILLAGE, BALGOWLAH

ADDRESS: 197-215 CONDOMINE ST, BALGOWLAH 2093

Compliant to the provisions of Clause A2.2(1)(a) of the Building Code of Australia (BCA)

I, **Anthony Rocca** of **Tyco Fire & Security Pty Wornald**
(Name of Certifier) (Firm)

Unit 1 2-8 South Street Rydalmere 2115
(Address)

hereby certify:

That the **Fire Sprinklers, Fire Hydrant and Fire Extinguishers** installed at the above premises complies with:

- The relevant clauses of the Building Code of Australia:
 - E1.5, E1.3 and E1.5.
- The structural services/structural plans and specifications approved by the Accredited Certifier and released for construction.
- The relevant Australian Standards listed in the Building Code of Australia Specification A1.3.
- The following Australian Standards: **AS 2115.1-1999 AS 2419.1-2005 & AS 2444-2001**
- Other provisions or standards listed upon for this certification: **Define Alternative B4 & B5**
- Exemption: **NONE**

Tenancy No.	Tenancy Name	Shop No.	Tenancy Name
0000	0000	Shop 12	M. Mum
0001	0001	Shop 14	John & Joy Charters
0002	0002	Shop 15	Molten
0003	0003	Shop 16	Balgowlah Fish Market
0004	0004	Shop 17	Estates Delight
0005	0005	Shop 18	Gate
0006	0006	Shop 19	Moans
0007	0007	Shop 20	Big Smirk
0008	0008	Shop 21	Large & Gifts
0009	0009	Shop 22	Barranna Books
0010	0010	Shop 23	Gate
0011	0011	Shop 24	More Homeward
0012	0012	Shop 25	Sunday Base
0013	0013	Shop 26	Right Centre
0014	0014	Shop 27	Howard Rd Electric
0015	0015	Shop 28	Ly Belle Living
0016	0016	Shop 29	
0017	0017	Shop 30	
0018	0018	Shop 31	
0019	0019	Shop 32	
0020	0020	Shop 33	
0021	0021	Shop 34	
0022	0022	Shop 35	
0023	0023	Shop 36	
0024	0024	Shop 37	
0025	0025	Shop 38	
0026	0026	Shop 39	
0027	0027	Shop 40	
0028	0028	Shop 41	
0029	0029	Shop 42	
0030	0030	Shop 43	
0031	0031	Shop 44	
0032	0032	Shop 45	
0033	0033	Shop 46	
0034	0034	Shop 47	
0035	0035	Shop 48	
0036	0036	Shop 49	
0037	0037	Shop 50	
0038	0038	Shop 51	
0039	0039	Shop 52	
0040	0040	Shop 53	
0041	0041	Shop 54	
0042	0042	Shop 55	
0043	0043	Shop 56	
0044	0044	Shop 57	
0045	0045	Shop 58	
0046	0046	Shop 59	
0047	0047	Shop 60	
0048	0048	Shop 61	
0049	0049	Shop 62	
0050	0050	Shop 63	
0051	0051	Shop 64	
0052	0052	Shop 65	
0053	0053	Shop 66	
0054	0054	Shop 67	
0055	0055	Shop 68	
0056	0056	Shop 69	
0057	0057	Shop 70	
0058	0058	Shop 71	
0059	0059	Shop 72	
0060	0060	Shop 73	
0061	0061	Shop 74	
0062	0062	Shop 75	
0063	0063	Shop 76	
0064	0064	Shop 77	
0065	0065	Shop 78	
0066	0066	Shop 79	
0067	0067	Shop 80	
0068	0068	Shop 81	
0069	0069	Shop 82	
0070	0070	Shop 83	
0071	0071	Shop 84	
0072	0072	Shop 85	
0073	0073	Shop 86	
0074	0074	Shop 87	
0075	0075	Shop 88	
0076	0076	Shop 89	
0077	0077	Shop 90	
0078	0078	Shop 91	
0079	0079	Shop 92	
0080	0080	Shop 93	
0081	0081	Shop 94	
0082	0082	Shop 95	
0083	0083	Shop 96	
0084	0084	Shop 97	
0085	0085	Shop 98	
0086	0086	Shop 99	
0087	0087	Shop 100	

Shop 32-35	Craig Cook Meats
Shop 34	Healthy Life
Shop 35	Sushi Bar
Shop 36	Michael's Pastryery
Shop 37	QPSM
Shop 38	3 Move
Shop 39	John Brierley
Shop 40	1-Life
Shop 41	FE Games
Shop 42	Kooki
Shop 43	Mandarin Massage

Shop 44	Leading Edge Jewellers
Shop 45-46	Lin & Barret
Shop 47	Edge Illusion
Shop 48	AV Simon
Shop 49	DplusYes
Shop 50-51	Roaming Bird
Shop 52	Master 51
Shop 53	Pharmacy Select
Shop 54	Double Bay Clothing
Shop 55	Equation

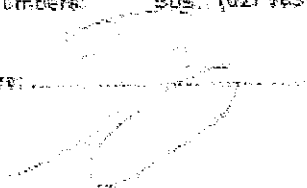
Full Name of Certifier: Anthony Rocca

Qualifications and experience: Project Manager

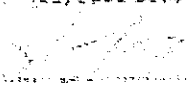
Address of Certifier: Unit 1 2-5 South Street Rydalmere 2115

Phone numbers: Bus: (02) 96388500 FAX: (02) 9638 8599

Signature:



Date:





Heyday Group Pty Ltd
ABN 82 121 276 168

ACC Technologies
Heyday Communications
Heyday Electrics
Heyday Fire Technologies

9 Waterloo Road
North Ryde NSW 2113

Telephone (02) 9855 6666
Facsimile (02) 9855 6655
Email Info@heyday.com.au

INSTALLATION CERTIFICATION

PROJECT: THE VILLAGE, BALGOWLAH

ADDRESS: 197-215 CONDAMINE ST, BALGOWLAH 2093

Pursuant to the provisions of Clause A2.2(a)(iii) of the Building Code of Australia Vol 1.

I.....Andrew Mitchell.....of..... Heyday Group
(Name of Certifier) (Firm)

.....9 Waterloo Rd, North Ryde, NSW, 2113.....
(Address)

hereby certify:-

That the ... ewis system... installed in the building project (SHOP 21/22) complies with:-

- a) The relevant clauses of the Building Code of Australia,
.....BCA 2006 Clause E4.9.....
- b) The architectural/services/structural plans and specifications approved by the Accredited Certifier and released for construction.
- c) The relevant Australian Standards listed in the Building Code of Australia (Specification A1.3)
- d) The following Australian Standards:.....AS1670 Pt 4 2004
- e) Other practices or standards relied upon for this certification:..NIL.....
- f) Exclusions: YES/NO.....NIL.....

Full Name of Certifier:Andrew Mitchell.....

Qualifications and experience:.....Electrician.....

Address of Certifier:c/o 9 Waterloo Rd, North Ryde, 2113.....

Phone numbers: Bus...98556666...Fax...98556691...Mob....0416076835...

Signature: .....

Date.....4th June 2009.....



ABBOT DESIGN PTY LTD

Consulting Civil, Structural, Hydraulic & Design Engineers
Project Managers

13 May 2009

Beckton Project Management
PO Box 136
Peakhurst NSW 2210

CERTIFICATION

Re: Shopfront Glazing Support
for Dick Smith Electronics Shop 121-123 Stockland Belconnen

Dear Sir

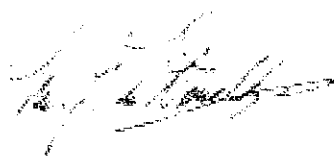
At your request an inspection was carried out of the shopfront glazing on Friday, 13 May 2009.

The shop is presently occupied by Dick Smith Electronics. This certificate does not cover other elements of the shop fit out where carried out by others.

The work complies with current B.C.A. and S.A.A. code standards.

Certification is hereby given to the structural elements supporting the glazing installation at the above shop.

Yours faithfully



M. J. Mackintosh
Registered Professional Engineer
Structure & Mechanical Engineer
No. 123456789

[Faint, illegible text at the bottom of the page, likely a footer or contact information.]

ABBOT DESIGN PTY LTD

(INCORPORATED IN AUSTRALIA)

Consulting Civil, Structural, Hydraulic & Design Engineers
Project Managers

13 May 2009

Asst. Gen. Project Management
PO Box 457
Belmore NSW 2192

CERTIFICATION

No. 00000001, Uffels Door Supports, Uffels
For Dick Smith Electronics, Shop 021402, St. Land, Belmorslah

Dear Sir,

This is to certify that a Structural Engineering inspection at the above shop
has been carried out on Friday, 15 May 2009.

The shop is occupied by Dick Smith Electronics. This certificate does not
cover other elements of the shop fit out where carried out by others.

Certification is hereby given to the structural adequacy of the work carried
out.

Yours faithfully



Neil Mitchell
Accredited Structural Engineer
Chartered Structural Engineer
NSW 1355242

Author	Checked	Drawn	Scale
Project	Project	Project	Project
Date	Date	Date	Date
Sheet	Sheet	Sheet	Sheet
Rev	Rev	Rev	Rev

CERTIFICATE OF COMPLIANCE - ELECTRICAL WORK

Customer COPY

CERTIFICATE NO: 270780

CUSTOMER DETAILS

Name: John Smith
Address: 123 Main St
Cross Street: Highway Postcode: 1234

Telephone Contact: _____

Meter No: _____

MNI (if applicable): _____

INSTALLATION WORK DETAILS

Indicate the type of installation and types of work performed under this licence

Type of Installation: Particular Domestic Industrial Rural Other
Special Conditions: Over 100 amps High Voltage Hazardous Area Generator Unmanned Supply

CERTIFICATE MUST BE ISSUED TO THE CUSTOMER FOR ALL ELECTRICAL WORK

Work of the following type must also be notified to the ELECTRICITY DISTRIBUTOR (DNSP)

New installation Network connection or re-rating
 Addition or alteration to a switchboard or associated equipment Defect Rectification No:

DETAILS OF EQUIPMENT

Describe the equipment and estimate the increase of the work affected by this Notice. If equipment spans across separate sheets.

EQUIPMENT	RATING	No.	PARTICULARS OF WORK
<input type="checkbox"/> Switchgear			
<input checked="" type="checkbox"/> Circuits	2.5kW	1	
<input type="checkbox"/> Lighting	1.5kW	1	
<input type="checkbox"/> Special services			
<input type="checkbox"/> Appliances			
Estimated increase in total Amps			<input type="checkbox"/> Increased load is within capacity of installation/service mains <input checked="" type="checkbox"/> Work is not connected to supply pending inspection by DNSP
<input checked="" type="checkbox"/> Work is intended to satisfy _____			

This work has been carried out and supervised by _____

License No: _____

TEST REPORT

Indicate the tests carried out and checks that have been performed on the work. If test reports are included attach as separate sheets

General visual inspection Earthing and leakage testing
 Continuity of earthing Voltage drop test (if applicable) Insulation resistance (IR) test (if applicable)
 Polarity Standstill test of control circuits with AS 4809
 Current carrying capacity Functional sequence (if relevant)

I confirm that I have carried out the above tests and visually checked that the installation work described in this Certificate complies with AS/NZS 3000 and is suitable for its intended use

Signature: _____

License No: _____

Date of Testing: _____

CERTIFICATION

The Electrical Contractor give notice to the Customer and (Name of DNSP or OPT), that the work described in this Certificate has been completed in accordance with the Electricity Consumer Safety Regulation 2025

Name: _____
Address: _____
Postcode: _____

Signature: _____
Date of Notice: _____
Name of Customer: _____

ELECTRICITY DISTRIBUTOR (DNSP) REMARKS

Name: _____
Address: _____
Postcode: _____

Signature: _____
Date: _____

NECA



HighTech

Aluminium and Glass Architecture

PTY LTD

ABN: 55120671499

Commercial and Domestic Aluminium Fabricators

Unit 3 & 4 6 Bellambi Lane, Bellambi

Postal Address: P O Box 123 Woonona NSW 2517

Ph: 42 841 466

Fax: 42 841 477

CERTIFICATION OF COMPLIANCE

Beckton Commercial Projects Pty Ltd
Unit 23, 112 Benaroon Road
Belmore, NSW 2192

Dear Sir / Madam

RE: Dick Smith Electronics
Shop 021 - 022 Stockland Shopping Centre
Condamine St
Balgowlah NSW, 2093

We now have the pleasure of confirming the Glass in the Shopfront supplied and installed by our company at the above address complies with Australian Standard AS1288 - 2006

Should you require any further details, please do not hesitate to contact our office.

Yours Faithfully

28/05/2009

Mark Radisich

Director

11
THE AUSTRALIAN TRELLIS DOOR
COMPANY

COMPLIANCE
CERTIFICATE

06 05 09


Beckton Project Management
P O Box 487
Belmore NSW 2192

Attention: Matt Phillips

Re: Installation of Trellis Doors
Dick Smith Electronics 982
Balgowlah

We confirm the doors at the above address have been manufactured according to Australian Trellis Door Company's specification and have been installed according to standard commercial practice.

Yours faithfully
THE AUSTRALIAN TRELLIS DOOR COMPANY PTY LTD


Richard Kaplan
Manager

UNIT 5 1 CANAL ROAD ST PETERS NSW 2044
TEL: (02) 9519 0844 FAX: (02) 9519 0856
A.B.N. 64 534 998 346
A.C.N. 071 448 845

salubrious pty ltd

ACN:094 105 076 ABN:75 094 105 076

P O Box 589, Round Corner, NSW 2158, Australia
Phone 02 9885 7221 Mobile 0402 263 100

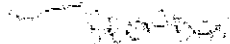
10th June 2009

Mac Phipps
Becker Concrete Projects

Re: New Plaster works at Dick Smith Balgownie.

This letter is to certify that all new plasterworks at Dick Smith Balgownie, Cheshwood, NSW have been completed in accordance with Australian standard AS/NZS 2689.1:1997

Kindest Regards,



Brandon Farrantore
Managing Director
Salubrious Pty Ltd

INSTALLATION CERTIFICATION / RETAIL TENANCIES

PROJECT: THE VILLAGE, BALGOWLAH

ADDRESS: 197-215 CONDRAMINE ST, BALGOWLAH 2093

Pursuant to the provisions of Clause A2.2.3(a) of the Building Code of Australia Vol 1

I, Justin Goble of Beers & Wood Plumbing
(Name of Certifier) (Firm)

Unit 13/15 Mendham Pl, Balgowlah NSW
(Address)

herely certify -

That the Hydraulic services (including work) installed in the building project comply with:

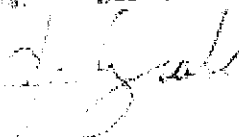
- The relevant clauses of the Building Code of Australia
- The architectural, services/structural plans and specifications approved by the Accredited Certifier and released for construction
- The relevant Australian Standards listed in the Building Code of Australia (Specification A1.3)
- The following Australian Standards: AS 3500
- Other practice or standards used upon for the certification.
- Exclusions: Nil

Full Name of Certifier: Justin Goble

Qualifications and experience: 10 years Licensed Plumber

Address of Certifier: Unit 13/15 Mendham Pl, Balgowlah NSW

Phone numbers: Bus 6880 0777 Fax 6880 4980 Mob 03115 401 907

Signature:  Date: 28-05-09

The Village, Baigowitan

Tenancy Handover Schedule

Stockland Shop No.	Tenancy Name
Chips	Chips
Village Canteen	Village Canteen
Shop K01	Chris Bell Cafe
Shop K02	
Shop K03	
Shop K04	Victor St
Shop K05	
Shop 1	Jerome Meins
Shop 2	Witchery
Shop 3	The Sportsman
Shop 4	Laure Ashley
Shop 5	Lyne West
Shop 6	Lorna Jane
Shop 7	OKaid
Shop 8	Escape Active Sander
Shop 9	Escape Active Sander
Shop 10	Neo Nails
Shop 11	Wendy's
Shop 12	Hi Mimi
Shop 13	Lawrence Dry Cleaners
Shop 14	Morishi Foods
Shop 15	Baigowitan seafood
Shop 16	Bakers Delight
Shop 17	Salsowish Cafe
Shop 18/20	Adams
Shop 19	Dick Smith
Shop 21	Dick Smith
Shop 22	Gift cards & Gifts
Shop 23	Konig Bonn
Shop 24	TD Dunc
Shop 25	Kurt's
Shop 26	Golden Rice
Shop 27	Right Centre
Shop 28	Right Centre
Shop 29	Things for Everybody
Shop 30	La Petite Cafe
Shop 31	Pump Quality Meats
Shop 32	Healthy Life
Shop 33	Snack Bar
Shop 34	Michelle Paterson
Shop 35	MSM
Shop 36	Y Minnie
Shop 37	Art & Stationery
Shop 38	Debra
Shop 39	MS Books
Shop 40	Kogin External
Shop 41	Wendy's Accessory
Shop 42	Legging Edge
Shop 43	Lee & Farrell
Shop 44	Paul's Stationery

Shop 45	Barber	
Shop 46	Optic	
Shop 47	Take Away Food	
Shop 48	Take Away Food	
Shop 49		Level 1
Shop 50		Level 1
Shop 51		Level 1
Shop 52		Level 1
Shop 53		Level 1
Shop 54	Shoes	Level 1
Shop 55		Level 1
Shop 56		Level 1
Shop 57		Level 1
Shop 58		Level 1
Shop 59		Level 1
Shop 60	Car Wash	Level 1
Shop 61		Level 1
Shop 62	Washing Machine	
Shop 63	Washing Machine	
Shop 64	Washing Machine	
Shop 65	Washing Machine	

Note: All shops are fully staffed by completion of terms. Start by 08/14/20



Heyday Group Pty Ltd
ABN 12 121 275 155

MS Technology
Heyday Communications
Heyday District
Heyday Fire Technology

5 Wattle Road
North Ryde NSW 1513

Telephone: 02 9510 8944
Facsimile: 02 9510 8921
Email: info@heyday.com.au

INSTALLATION CERTIFICATION

PROJECT: THE VILLAGE, BALGOWLAH

ADDRESS: 197-215 CONDOMINE ST, BALGOWLAH 2093

Pursuant to the provisions of Clause A2.1.1 of the Building Code of Australia Vol 1

I, Andrew Mitchell of Heyday Group
(Name of Certifier) (Firm)

5 Wattle Road, North Ryde, NSW, 2113
(Address)

hereby certify:

That the swipe system installed in the building project (SHOP 21/22) complies with:

- a) The relevant clauses of the Building Code of Australia:
 - BCA 2006 Class E4B
- b) The architectural services/structural plans and specifications approved by the Accredited Certifier and released for construction.
- c) The relevant Australian Standards listed in the Building Code of Australia (Specification A1.3).
- d) The following Australian Standards: AS1672 Pt 1 2004
- e) Other practices or standards referred to in the certification: NIL
- f) Emissions: VER NO NIL

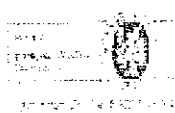
Full Name of Certifier: Andrew Mitchell

Qualifications and experience: Electrician

Address of Certifier: 5 Wattle Road North Ryde, 2113

Phone numbers: 02 95558555 Fax: 02 95558591 Mob: 0415616885

Signature: [Signature] Date: 4th June 2008





baratech
air conditioning



BARATECH PTY LTD
4/45 BALGOWLAH RD
9 Section Road
THORNLEIGH NSW 2120
Telephone: (02) 8875 3088
Facsimile: (02) 8875 4300
Email: baratech@baratech.com.au
GDL Lic No: 188910

INSTALLATION CERTIFICATION

PROJECT: THE VILLAGE, BALGOWLAH

ADDRESS: 197-215 CONDOMINE ST, BALGOWLAH 2093

Pursuant to the provisions of Clause A2.2(2)(b) of the Building Code of Australia Volume 1

I, Matthew Eaton of Baratech Pty Ltd

9 Section Rd Thornleigh NSW 2120

do hereby certify:

That the mechanical services for the shop (d) our retail area installed in the building project comply with:

- a) The relevant clauses of the Building Code of Australia
AS4254 BCA Spec 1.10
BCA 2006 J5.6 for DA101/06 BCA 2006 J5.8 for DA314/07
BCA 2006 J5.2, J5.3, J5.4, J5.5 & NSW (IAG) 2 for DA101/06
BCA 2006 J5.2, J5.3, J5.4, J5.5, & for DA314/07
BCA J1.2
BCA J1.23
BCA NSW (IAG) 2 & NSW J5.2
- b) The architectural services/structural plans and specifications approved by the Accredited Certifier and released for construction
- c) The relevant Australian Standards listed in the Building Code of Australia (Specification A1.2)
AS4254
AS1669.2 - 2007
AS1669.1 - 1998
- d) The following Australian Standards:
- e) Other sections of standards relied upon for this certification

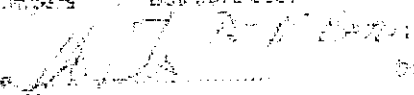
Alternative solution report prepared by
Centre Ref 20050/98 Revision 1.5 dated 08/04/2005
- f) Other alternative solution report refer to B1.3
- g) Excisions: YES/NO: NO

Full Name of Certifier: MATTHEW EATON

Qualifications and experience: M. AIRAH, M. ASHRAE, M. CIBSE

Address of Certifier: 9 Section Rd THORNLEIGH NSW 2120

Phone numbers: Bar 8875 3088 Fax 8875 4300 Mob 0421 005 898

Signature: 

Date: 4/15/2009

Commercial and Industrial Air Conditioning, Heating and Ventilation Engineers



Industrial Research Services

Manuf. & Materials Technology, 14 Julius Ave (Riverside Corp. Park), North Ryde, NSW, 2113, Australia
Telephone: 61 2 9490 5444 Facsimile: 61 2 9490 5555 Email: tiles@csiro.au Web: http://www.cmmt.csiro.au

Registered Testing Authority - Building Code of Australia

23 April 2007

Our Ref. ES13 / 640 03/0212

TEST REPORT No. SY1270-1

Requested by: Forbo Floorcoverings Pty Ltd
on (date): 2 April 2007
Manufacturer: Forbo Floorcoverings
Product Desc.: Eternal - Stone

Sampling details:
Where: Delivered
Date: 11 April 2007
By whom: Courier
How (methods): N/A

The results reported relate only to the sample(s) tested and the information received. No responsibility is taken for the accuracy of the sampling unless it is done under our own supervision. CSIRO cannot accept responsibility for deviations in the manufactured quality and performance of the product. While CSIRO takes care in preparing the reports it provides to clients, it does not warrant that the information in this particular report will be free of errors or omissions or that it will be suitable for the client's purposes. CSIRO will not be responsible for the results of any actions taken by the client or any other person on the basis of the information contained in the report or any opinions expressed in it. The reproduction of this test report is only authorised in the form of a complete photographic facsimile. Our written approval is necessary for any partial reproduction.

This test report consists of 6 pages

SUMMARY OF SLIP RESISTANCE TESTS PERFORMED:

		Result	Class
AS/NZS 4586:2004	Slip resistance classification of new pedestrian surface materials		
	Appendix A: WET Pendulum (Four S). Mean BPN:	34	Y
	Appendix B: DRY (FFT). Mean COF:	0.55	F
	Appendix A,B: Dual classification:		YF
AS/NZS 4586:2004	Slip resistance classification of new pedestrian surface materials		
	Appendix C: WET/BAREFOOT Ramp		
	Mean angle of inclination:	13°	A
AS/NZS 4586:2004	Slip resistance classification of new pedestrian surface materials,		
	Appendix D: OIL-WET Ramp		
	Mean overall acceptance angle:	14.5°	R 10

In order to interpret the classifications, please refer to Standards Australia Handbook 197, An Introductory Guide to the Slip Resistance of Pedestrian Surface Materials, which recommends minimum classifications for a wide variety of locations.

It is important to realise that test results obtained on unused factory-fresh samples may not be directly applicable in service, where proprietary surface coatings, contamination, wear and subsequent cleaning all influence the behaviour of the pedestrian surface.



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REPORT NO: SY1270-1
ISSUE DATE: 23 April 2007
MANUFACTURER: Forbo Floorcoverings
PRODUCT DESC: Eternal - Stone

Page 2 of 6

SLIP RESISTANCE CLASSIFICATION OF NEW PEDESTRIAN SURFACE MATERIALS

WET PENDULUM TEST METHOD

TEST CARRIED OUT IN ACCORDANCE WITH
AS/NZS 4586:2004 (Appendix A)

Test Date: 11 April 2007

RESULTS: Location: Highett Slip Resistance Laboratory Rubber slider used: Four S
Sample: Fixed Conditioned with grade P400 paper, dry
Cleaning: Acetone
Temperature: 23°C

Pendulum Friction Tester: Stanley (S/N: 0312, calibrated 03/02/07)
Test conducted by: Peter Westgate

	Specimen				
	1	2	3	4	5
Last 3 swings	35	34	33	34	34
	35	34	34	33	34
	34	34	33	33	33
Averages	35	34	33	33	34

Mean BPN : 34

CLASS :

Y



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REPORT NO: SY1270-1
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PRODUCT DESC: Eternal - Stone

Page 3 of 6

SLIP RESISTANCE CLASSIFICATION OF NEW PEDESTRIAN SURFACE MATERIALS

DRY FLOOR FRICTION TEST METHOD

TEST CARRIED OUT IN ACCORDANCE WITH
AS/NZS 4586:2004 (Appendix B)

Test Date: 11 April 2007

RESULTS Location: Highett Slip Resistance Laboratory Rubber Type: Four S
Sample Fixed Conditioned with grade P400 paper, dry
Cleaning: Acetone
Temperature: 23°C
FFT measurements taken over 2 passes of 800mm each

Floor Friction Tester: Tortus Mk II (S/N: 244)
Test conducted by: Peter Westgate

Run 1: Average COF: 0.54
Run 2: Average COF: 0.60
Mean COF: 0.57

According to AS/NZS 4586 the Dry Coefficient of Friction shall be reported as :
(mean rounded to the nearest 0.05)

0.55

CLASS :

F



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PRODUCT DESC: Eternal - Stone

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SLIP RESISTANCE CLASSIFICATION OF NEW PEDESTRIAN SURFACE MATERIALS

WET/BAREFOOT RAMP TEST METHOD

TEST CARRIED OUT IN ACCORDANCE WITH
AS/NZS 4586:2004 (Appendix C)

Test Date: 11 April 2007

Location: Slip Resistance Laboratory

Sample Fixed

Joint width: mm

Surface structure: Smooth
 Profiled
 Structured

RESULTS

		Actual mean	Reported mean
Mean angle of inclination:	Calibration Board A:	12.78 °	13 °
	Calibration Board B:	18.16 °	18 °
	Calibration Board C:	25.10 °	25 °
Mean angle of inclination of Test Board:		13.24 °	13 °

CLASSIFICATION:

Quality Group:

A



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ISSUE DATE: 23 April 2007
MANUFACTURER: Forbo Floorcoverings
PRODUCT DESC: Eternal - Stone

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SLIP RESISTANCE CLASSIFICATION OF NEW PEDESTRIAN SURFACE MATERIALS

OIL-WET RAMP TEST METHOD

TEST CARRIED OUT IN ACCORDANCE WITH
AS/NZS 4586:2004 (Appendix D)

Test Date: 11 April 2007

Location: Slip Resistance Laboratory

Sample Fixed

Joint width: mm

Surface structure: Smooth
 Profiled
 Structured

RESULTS

Mean overall acceptance angle: 14.5 °

Displacement space: not tested

CLASSIFICATION:

Slip Resistance Assessment Group:

R 10

Displacement Space Assessment Group:

-



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REPORT NO: 1270-1
ISSUE DATE: 23 April 2007
MANUFACTURER: Forbo Floorcoverings
TILE DESC: Eternal - Stone

Page 6 of 6

Date and Place 23 April 2007, North Ryde, NSW

Name, Title and Digital Signature:

Hugh McMullen.

HUGH MCMULLEN
Laboratory Manager

Tel: 61 2 94905414
Fax: 61 2 94905555
Email: Hugh.McMullen@csiro.au

Consulting services are available if further detailed analysis of the test results are required.

PR:M030507-09:36:05



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Addendum

DETERMINATION OF Rz SURFACE ROUGHNESS

(Using a Taylor-Hobson Surtronic 10 Rz roughness meter using a 0.8mm cut off length)

Test Date: 11 April 2007

RESULTS

Location: Slip Resistance Laboratory

Rz values

1	17.5
2	18.7
3	25.4
4	17.6
5	17.0
6	22.7
7	18.5
8	16.9
9	19.5
10	25.9

Surface Roughness (Rz) mean = 20.0 microns

BS 7976:2002, Pendulum Testers, requires a different test foot preparation (lapping paper) for pedestrian surfaces that have a Rz roughness of less than 15 microns. This lapping paper tends to reduce the pendulum result, sometimes appreciably. CSIRO recommends the use of this procedure (CSIRO COF1) as an adjunct to AS/NZS 4586. It helps to discriminate among products that have marginal wet slip resistance and to identify those that may be dangerous if wet.

The measurement of the various aspects of surface roughness is complex given the number of potential roughness parameters. While there is still some uncertainty as to exactly what type of roughness needs to be measured, peak-to-trough roughness (Rz) gives a useful guide to the likely slip resistance in wet conditions. Research has suggested that hard floors need to have a slightly higher Rz roughness than polymeric floors for the same degree of safety in wet conditions, but whatever flooring material is used an Rz roughness value of at least 10 microns is required where wet slip resistance may be required. In circumstances where wetness is normal or expected, this figure should be increased by a factor of 2 or more.

Greater peak surface roughnesses are likely to be required where floors slope or where the floor is likely to become contaminated with high viscosity liquids.



Centre for Fire Research:
Van Mourik Broekmanweg 6
P.O. Box 49
2600 AA Delft

TNO report

2003-CVB-R0143(E)

Examination on the reaction to fire and smoke
production according to EN ISO 11925-2: 2002
and EN ISO 9239-1: 2002 of Forbo Eternal vinyl
floor covering series.

www.tno.nl

P +31 15 276 3000
F +31 15 276 3023

Date May 2003
Author(s) W. Langstraat

Sponsor Forbo Novilon B.V.
De Holwert 12
7741 KC COEVORDEN
The Netherlands

This report was compiled in May 2003.
If it is to be consulted after a period of time, it is
advisable to contact the Technical Centre for Fire
Research TNO to check whether the usefulness
remains unaltered.

Project name Reaction to fire/smoke production of floorings
Project number 006.35104/01.01.01

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13/06/03

Product:

Forbo Eternal vinyl floor covering series.

Purpose of tests:

Determination of the ignitability according to EN ISO 11925-2: 2002 and the reaction to fire and smoke production of floor coverings according to EN ISO 9239-1: 2002.

Contractor/manufacturer:

Forbo Novilon B.V.
De Holwert 12
NL-7741 KC COEVORDEN
The Netherlands

Period of examinations:

March - April 2003.

Month of issue and number of the report:

May 2003; 2003-CVB-R0143(E)

Material:*Composition:*

Eternal is a homogeneous floor covering which, from bottom to the top, is composed of an approx. 1.1 mm thick hot-pressed PVC backing layer, a PVC impregnated glass tissue, a 0.7 mm thick transparent PVC top layer with a 15 µm thick PU lacquer layer facing.

Dimensions and density (according to info and determined on samples):

Total product thickness: nominally 2.2 mm; 2 to 2.3 mm.

Surface density: nominally: 2.85 kg/m²; 2.7 to 2.8 kg/m².

Sample:*Sampling:*

Sampling was carried out by the contractor. The floor covering was submitted with a number of four different top layer patterns; namely Wood, Star-Chip, Magna and Sparkle.

Production period:

No information received.

Period of receipt:

January 2003.

Preparations:

Prior to the examinations on reaction to fire the floor covering samples were glued on standard non-combustible substrate as specified in ISO 390 and EN 13238: 2001 par. 5.1.2 (1800 ± 200 kg/m³ - 6 mm), with the aid of Forbo vinyl adhesive with an amount of 0.3 to 0.4 kg/m², and thereafter dried and cu for approx. 4 weeks at conditions of 23 ± 2 °C and 50 ± 5 % r.h.

Method of examinations:

The ignitability examination according to EN ISO 11925-2: 2002 was carried out with 15 and 30 seconds edge and surface flame applications. With the reaction to fire and smoke density examination was carried out according to EN-ISO 9239-1: 2002 at first two tests were carried out on each of the patterns; one cut in the production direction of the product and one cut crosswise.

With this pre-testing the results in cross direction showed to be less favourable than in the production direction of the specimens and showed for the Sparkle pattern the farthest surface flame spread distance. Because of this reaction this pattern (*Sparkle*) was examined completely. The remaining patterns were the examined additionally, all in cross direction.

Test results of EN-ISO 11925-2: 2002 and EN-ISO 9239-1: 2002 examinations of Forbo Novilon Eternal vinyl floor covering series – 2 mm thick:

A - Ignitability – EN-ISO 11925-2 - flame application times of 15 and 30 s.

<i>Flame application time 15 seconds</i>			
Pattern	Test	Reaching or passing the "150 mm limit" within 20 s	Max. afterburning time
		[s]	[s]
Sparkle	1 to 6	∞ (6x)	0 (6x)
Wood	1 to 6	∞ (6x)	0 (6x)
Star-Chip	1 to 6	∞ (6x)	0 (6x)
Magna	1 to 6	∞ (6x)	0 (6x)
Average		No passing	0
<i>Flame application time 30 seconds (*)</i>			
Pattern	Test	Reaching or passing the "150 mm limit" within 60 s	Max. afterburning time
		[s]	[s]
Sparkle	1 to 6	∞ (6x)	0 (6x)
Wood	1 to 6	∞ (6x)	0 (6x)
Star-Chip	1 to 6	∞ (6x)	0 (6x)
Magna	1 to 6	∞ (6x)	0 (6x)
Average		No passing	0

(*) Remark: The "30 seconds" flame application examination was only carried out additionally. It is not a normative requirement.

B - Reaction to fire - Horizontal surface flame spread - EN ISO 9239-1: 2002.

Product direction (*)	Pattern	Test	Maximum flame travel		Critical heat flux (CHF) kW/m ²	Smoke density %min
			distance	time		
			m	min		
Production	Wood	5	0.17	5	10.0	252
Cross		6	0.16	5		154
Production	Star-Chip	7	0.12	5	10.4	111
Cross		8	0.16	4		111
Production	Magna	9	0.16	5	10.1	236
Cross		10	0.16	6		153
Production	Sparkle	1	0.12	4	10.0	122
Cross		2	0.20	4	9.3	169
		3	0.24	4	8.5	182
		4	0.17	4	10.0	110
		Average values		0.20	4	9.2

(*) Production = specimens cut in the production direction of the floor covering. The tests indicated with Cross the specimens had been cut crosswise on the production direction. As a slight difference of direction dependence was found for the latter the complete examination was carried out in that direction on which the average values over three tests was determined.

Assessment:

Based on the test results the examined Forbo Novilon Eternal vinyl floor covering series, with the selected and representative surface patterns Sparkle, Wood, Star-Chip and Magna, with a nominal thickness of 2.2 mm and a nominal surface density of 2.85 kg/m², glued with Forbo vinyl adhesive on a non-combustible substrate, fulfills the criteria that have been given for Euroclass B_{fl}/s1 (Critical Heat Flux (CHF) ≥ 8 kW/m² and smoke ≤ 750 % minutes) according to EN 13501-1: 2002.

Remark 1:

The results relate to the behaviour of the test specimens of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use. They are only valid for the use on supports or sub floors which are comparable to the examined one or which are in specifications comparable to the standard fibre cement substrate (ISO 390 - 1800 ± 200 kg/m³ - 6 mm) according to § 5.1.2 of EN 13238: 2001.

Also they are not valid if the floor covering is used in combination with combustible supports or substrates.

Small

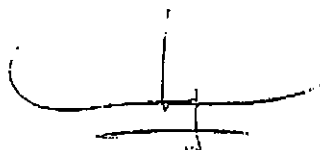
Remark 2:

The followed test methods for determining of the "Reaction to fire performance of floorings" according to EN-ISO 11925-2: 2002 and EN-ISO 9239-1: 2002 are similar to the methods of:

- A - The German standard DIN 4102:1990, Teil 1 & 14: "Brandverhalten von Baustoffen und Bauteilen; Bodenbeläge und Bodenbeschichtungen; Bestimmung der Flammenausbreitung bei Beanspruchung mit einem Wärmestrahler", by which the examined product met the criteria for Klasse B1,
- B - The Dutch standard NEN 1775: 1991 + A1/1997: "Determination of the contribution to fire propagation of floor surfaces (*Brandvoortplanting van vloerooppervlakken*), by which the examined product can be classified Klasse T1,

and for the part of the horizontal flame spread of EN-ISO 9239-1: 2002 also to

- C - The American ASTM E 648-84/90: "Standard test method for critical radiant flux of floor covering systems".



W. Langstraat

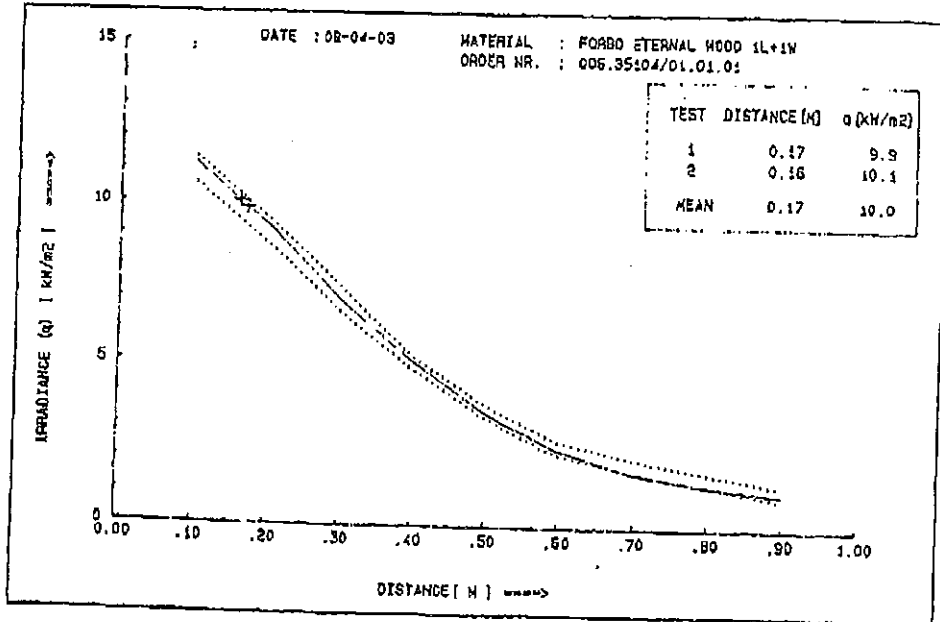
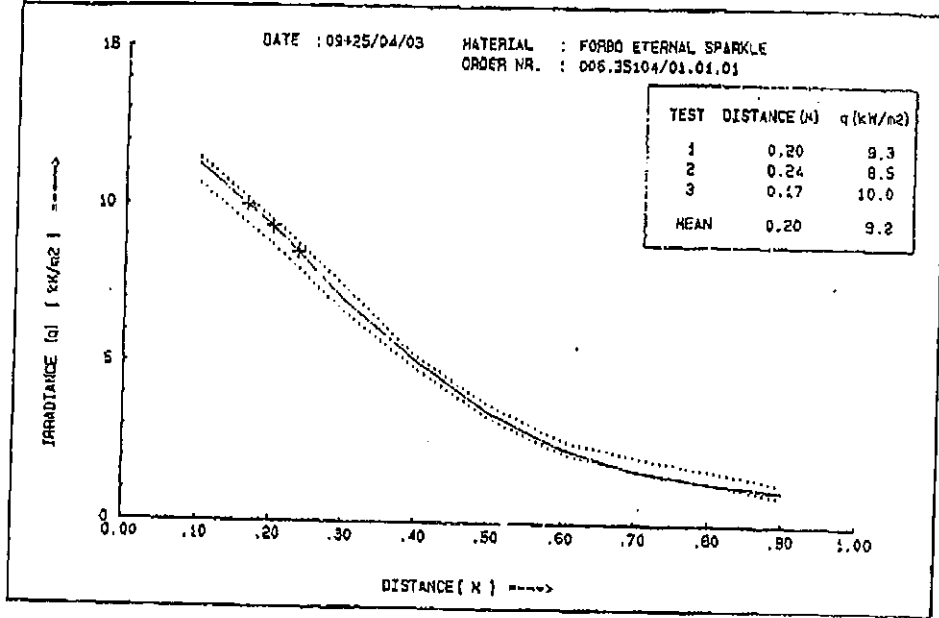
TNO - Centre for Fire Research



F. Paap Ph.D.

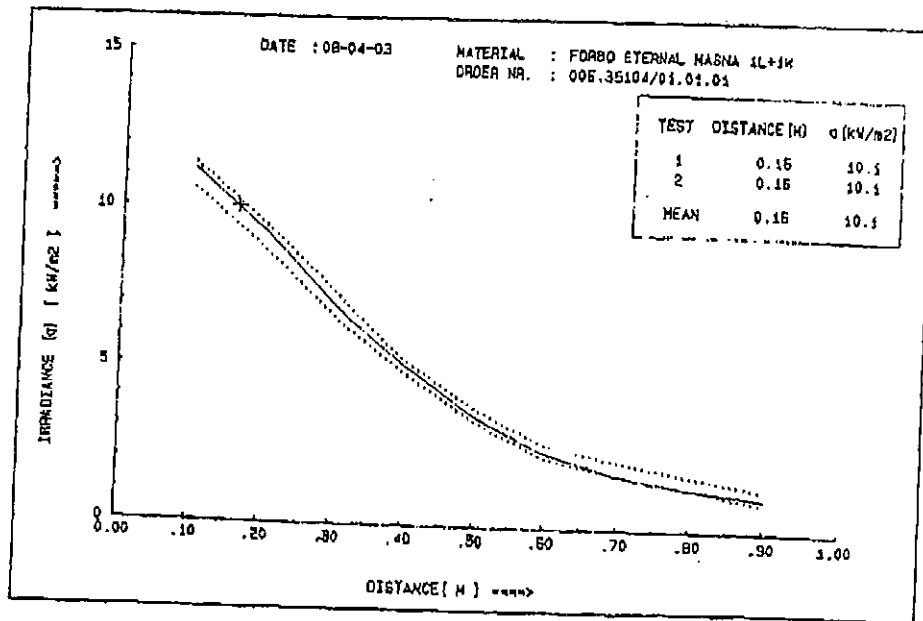
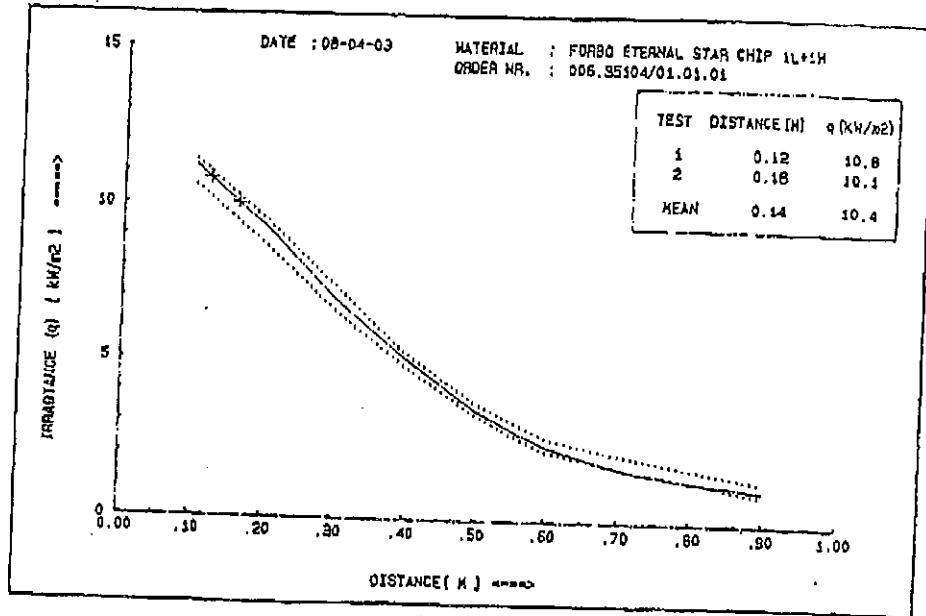
TNO project number: 006.35104/01.01.01

Graphs of the Critical Heat Flux (CHF) examination according to EN ISO 9239-1: 2002 of Forbo Novilon Eternal floor covering series - Sparkle + Wood pattern.



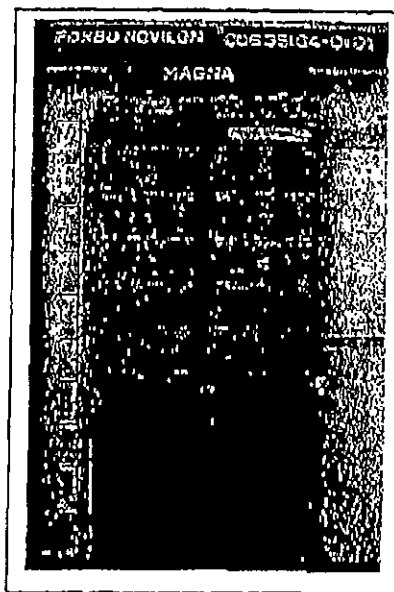
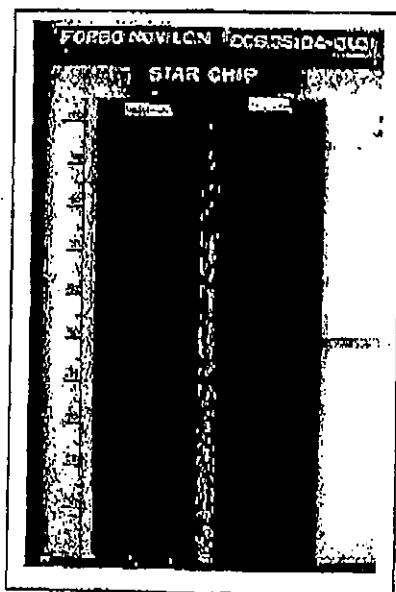
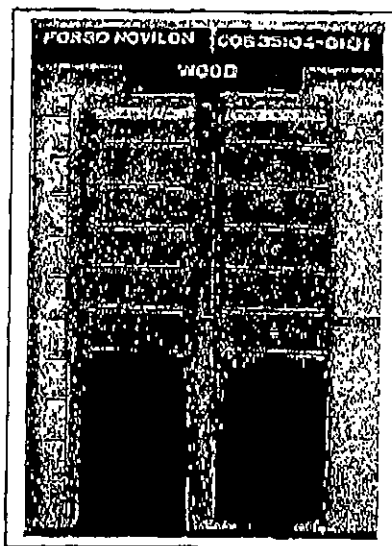
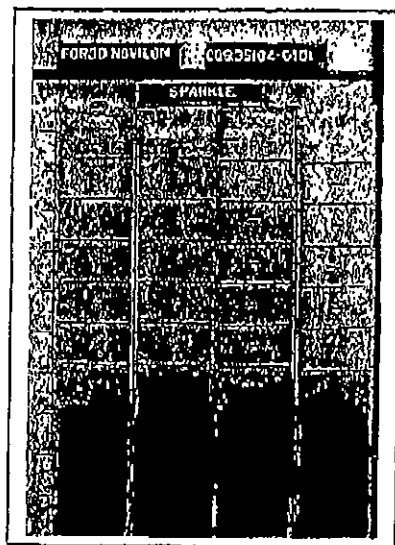
TNO project number: 006.35104/01.01.01

Graphs of the Critical Heat Flux (CHF) examination according to EN ISO 9239-1: 2002 of Forbo Novilon Eternal floor covering series - Star-Chip + Magna pattern.



TNO project number: 006.35104/01.01.01

Photograph of the specimens after Critical Heat Flux (CHF) examination according to EN ISO 9239-1: 2002 of Forbo Novilon Eternal vinyl floor covering series.



Assessment:

Based on the test results the examined Forbo Novilon Eternal vinyl floor covering series, with the selected and representative surface patterns Sparkle, Wood, Star-Chip and Magna, with a nominal thickness of 2.2 mm and a nominal surface density of 2.85 kg/m², glued with Forbo vinyl adhesive on a non-combustible substrate, fulfills the criteria that have been given for Euroclass B_{fl}/s1 (*Critical Heat Flux (CHF) ≥ 8 kW/m² and smoke ≤ 750 %/minutes*) according to EN 13501-1: 2002.

Remark 1:

The results relate to the behaviour of the test specimens of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use. They are only valid for the use on supports or sub floors which are comparable to the examined one or which are in specifications comparable to the standard fibre cement substrate (ISO 390 - 1800 ± 200 kg/m³ - 6 mm) according to § 5.1.2 of EN 13238: 2001.

Also they are not valid if the floor covering is used in combination with combustible supports or substrates.

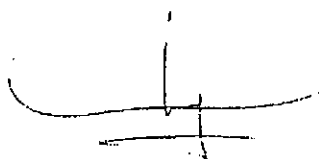
Remark 2:

The followed test methods for determining of the "Reaction to fire performance of floorings" according to EN-ISO 11925-2: 2002 and EN-ISO 9239-1: 2002 are similar to the methods of:

- A - The German standard DIN 4102:1990, Teil 1 & 14: "Brandverhalten von Baustoffen und Bauteilen; Bodenbeläge und Bodenbeschichtungen; Bestimmung der Flammenausbreitung bei Beanspruchung mit einem Wärmestrahler", by which the examined product met the criteria for Klasse B1.
- B - The Dutch standard NEN 1775: 1991 + A1/1997: "Determination of the contribution to fire propagation of floor surfaces (*Brandvoortplanting van vloeroppervlakken*), by which the examined product can be classified Klasse T1,

and for the part of the horizontal flame spread of EN-ISO 9239-1: 2002 also to

- C - The American ASTM E 648-84/90: "Standard test method for critical radiant flux of floor covering systems".




















W. Langstraat



F. Paap Ph.D.





Technical specifications

This heterogeneous project vinyl meets the requirements of EN 649
Eternal Wood Decibel meets the requirements of EN 651

		Wood/Stone/Impact/Mica	Wood Decibel
	Total Thickness	EN 428 2.2 mm	3.4 mm
	Commercial very heavy	EN 685 Class 34	Class 34
	Industrial general	EN 685 Class 42	Class 42
	Collection size	14/8/8/12	6
	Thickness wear layer	EN 429 0.7 mm	0.7 mm
	Roll width	EN 426 2.00 m	2.00 m
	Roll length	EN 426 ± 25 m	± 20 m
	Total weight	EN 430 2.85 kg/m ²	3.1 kg/m ²
	Abrasion resistance	EN 660-1 Group T	Group T
	Slip resistance	DIN 51130 R10	R10
	Acoustical impact noise reduction	EN ISO 717-2 -	17 dB
	Castor chair continuous use	EN 425 No effect	No effect
	Indentation-residual	EN 433 0.05 mm, typical value	< 0.15 mm
	Light fastness	ISO 105-B02 ≥ 6	> 6
	Resistance to chemicals	EN 423 Very good	Very good
	Dimension stability	EN 434 < 0.10%	< 0.10%
	Reversed installation	No/Yes/Yes/Yes	No

Eternal meets the requirements of EN 14041



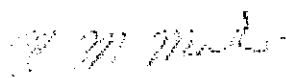
	Reaction to fire	EN 13501-1 B _{f1} , s1	B _{f1} , s1
	Slip resistance	EN 13893 DS: ≥ 0.30	DS: ≥ 0.30
	Body voltage	EN 1815 ≤ 2kV	≤ 2kV
	Thermal conductivity	EN 12524 0.25 W/m·K	0.25 W/m·K

WOOLWORTHS LIMITED

FINAL FIRE SAFETY CERTIFICATE

Environmental Planning & Assessment further Amended Regulation 1998

Issued under the Environmental Planning and Assessment Regulation 2000

TYPE OF CERTIFICATE (see note 1)	Final	
Certificate Name Agent Address As an Agent for and on behalf of Woolworths Limited	I <i>Bob Martin (Agent)</i> of <i>Chubb Fire Safety Limited – 120 Silverwater Road, Silverwater NSW 2128</i>	
	Certify that: a) each of the essential fire measures listed below: <ul style="list-style-type: none"> • has been assessed by a person (chosen by me) who was properly qualified to do so, and • was found, when it was assessed, to have been properly implemented and to be capable of performing to a standard no less than that required by the most recent fire safety schedule (refer below) for the building for which the certificate is issued. b) the information contained in this certificate is, to the best of my knowledge and belief, true and accurate	
IDENTIFICATION OF BUILDING	Address Street Suburb	<i>Dick Smiths Electronics Shop 21-22 Stockland Shopping Centre Cnr Sydney Road & Condamine Street Balgowlah, NSW 2093</i>
PARTICULARS OF BUILDING	WHOLE/PART Description of part (where applicable)	<i>Internal Refurbishment of Dick Smith Balgowlah</i>
DATE OF ASSESSMENT	dated this <i>10th</i> day of June 2009	
OWNERS DETAILS	Name	
	ADDRESS	
ESSENTIAL FIRE SAFETY MEASURES (SEE NOTE 3)	<u>Measure</u> <i>Fire Extinguishers</i>	<u>Standard of Performance</u> <i>AS.2444 – 2001 Clause E1.6 of the BCA</i>
DATE OF CERTIFICATE	Dated this <i>10th</i> day of June 2009	
SIGNATURE	CONTRACTOR/AGENT	
		

* A copy of this certificate together with the relevant fire safety schedule must be forwarded to the Council and the Commissioner of the New South Wales Fire Brigades.

* A copy of this certificate together with the relevant fire safety schedule must be prominently displayed in the building.

WOOLWORTHS LIMITED
Asset Services Group
National Office
1 Woolworths Way, Bella Vista NSW 2153
PO Box 8000, Baulkham Hills NSW 2153

Barratt

pty Ltd

10th June 2009

Beckton Commercial Project Management
Pty Ltd
P.O. Box 487
BELMORE NSW 2192

CERTIFICATE OF COMPLIANCE

RE Dick Smith Electronics - Balgowlah.

All plumbing works carried out at above site, were carried out as per AS3500
Australian Standards.

Regards,

John Barratt

