

Dulux®

surface

SPRING 2010
ISSUE 14

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Welcome

Welcome to the new look Dulux Surface for Spring 2010. We've freshened up the look and content to give the newsletter a new sparkle. You'll find some great new features including a technical column by Dulux Technical Manager, Heather Goode and a News in Brief section to keep you up to date with what's happening at Dulux.

Jen Maffatt
Dulux Surface Editor

Dulux Fairwell Spit

Dulux Taitapu

Dulux Franz Josef

Dulux®
Worth doing, worth Dulux.



Dulux Piha

Dulux Carterton

Dulux Little Manly

Spring is in the air and the daffodils are in bloom in Carterton, New Zealand's daffodil capital. Warmer weather brings us out of our winter cocoon to spend weekends exploring our pristine beaches from Piha's crashing waves on iron sands to the more serene pale sands and long days of Little Manly.

The Colours of New Zealand™. Only from Dulux.



DULUX Farewell Spit

DULUX Franz Josef

DREAMS BECOME REALITY IN MANUKAU

Once the home of Hollywood stories the new Dream Centre in Manukau has been transformed into a place kiwi dreams can come true.

When the Village Skycity cinema in Manukau moved to new premises the former building was left vacant for nearly four years. The Harvest Group Trust has given this iconic building a new lease on life converting it to a community centre. The ultimate vision for the centre is to be a "space that engages all areas of the community" says Shannon Hatalafale from [9] Design.

The complete phase one involved refurbishing the building to make it functional as a community centre. Subsequent phases will be introduced as funding is available. Stages have been created and the centre has already been used for a local hip-hop competition, church services and DCYE, the Dream Centre Youth Extreme group that meets every Friday.

The colour scheme was influenced by aspirations for the centre along with the local area including the beach and industry. The feature colour, Dulux Farewell Spit, represents blue sky thinking and is complemented by neutral beach tones and a feature wall inspired by industrial shipping palettes.

If you can dream it, you can do it at the Dream Centre.



DULUX Taitapu

EXTERIOR COLOUR

Dulux Timbacyl® Ebony

INTERIOR COLOURS

Dulux Farewell Spit
 Dulux Wairakei Half
 Dulux Taitapu
 Dulux Franz Josef
 Dulux Franz Josef Quarter
 Dulux Five Fingers Peninsula Quarter
 Dulux Glenorchy
 Dulux Quay Street
 Dulux Lochmara Bay Quarter
 Dulux Intergrain Maugakiekie

EXTERIOR PRODUCTS

Dulux Timbacyl, Dulux Weathershield X10,
 Dulux Weathermax HBR

INTERIOR PRODUCTS

Dulux Wash & Wear, Dulux Aquanamel,
 Dulux Intergrain Natural Stain

ARCHITECT

[9] Design Environments Ltd
 Interior Designer: Fiona Buchanan

PROJECT MANAGER

Neil Hamilton

PAINTING CONTRACTOR

Matassa Coatings 2005 Ltd



DULUX

Karl Battersby 021 926 204



TECHNICAL COLUMN HEATHER GOODE

Effervescent about efflorescence

If you have ever pondered what efflorescence is and how it affects the specification for concrete, particularly for underground areas I am here to answer your questions.

Efflorescence appears as a white deposit of mineral salts on the face of concrete walls and/or floors. It usually appears in underground car park areas and other subfloor areas as it is caused by moisture ingress. As the moisture enters and moves through the wall or floor, it dissolves mineral salts present in the cement. This mineral salt solution eventually finds its way to the surface of the concrete. As the water evaporates, it leaves behind a white deposit of mineral salts on the surface.

Now, this is not normally a big issue if it happens while the concrete is still curing (within the first 30 days or so), however it is good to know that it might happen. Generally excess water in the concrete mix will eventually evaporate and the concrete will achieve an equilibrium in water content.

If however, efflorescence is present beyond this time, then this is evidence to suggest that moisture ingress may be occurring from external sources, and therein lies a serious problem. If this is the case then efflorescence will progressively worsen with time.

SOLUTIONS

If moisture is seeping in from external sources then the cause must be eliminated through waterproofing measures to prevent weakening of the concrete and 'concrete cancer'. However if the moisture balance is stable at less than 10% any efflorescence can be thoroughly removed with a wire brush, power brush or power washer and the surface can be coated. Ensure that the surface is thoroughly rinse to remove any residue before coating.

Concrete walls can be painted with 3 coats of Dulux Weathershield X10 (Gloss, Semi-gloss, or Low sheen).

Concrete floors with foot traffic/residential can be painted with one coat of Dulux AquaTread Undercoat followed by two topcoats of Dulux AquaTread. For floors with heavier traffic or a light industrial environment two coats of Dulux Luxafloor ECO2 should be used. Surface preparation may vary depending on traffic levels.

Heather Goode

www.ebossnow.co.nz/heather-goode

Heather Goode is the Dulux Technical Manager and has worked in the paint industry for over a decade. She holds a B.Sc. in Chemistry and has previous experience in the plastics industry. For more technical info subscribe to Heather's blog.

Check out the fantastic new features on the new Dulux website.



WWW.DULUX.CO.NZ HAS AN EXTREME MAKEOVER

With three sections; home owners, specifiers and applicators there is something for everyone.

The Specifiers section has colour selection tools and scheming information to make your colour choices easy. Colour samples may be ordered free on-line for prompt delivery to your door. If you're not sure what product to put where the new Coating Selector will help you out. Complete coating solutions are available from Dulux with information on all Dulux paints, DuluxAcraTex texture coatings, Dulux Protective Coatings, Dulux Powder Coatings and Cabot's timber finishes.

For a colour scheme visual of an existing room you need to try the new My Project application. You can upload a photo of a client's room and apply your colour scheme, which you can then save and print the image produced. The scrapbook function allows you to collect items that inspire you.

The applicators section has all the info you will need about colour and products, and if anything goes wrong the Paint Problem Solver has a wealth of information about common paint issues. If you have a client that does not know what colour to paint you can now direct them to the Dulux website for colour scheming ideas and advice.

Visit the new site at www.dulux.co.nz





DULUX Waitoa Quarter



DULUX Waitoa Quarter

1905 GLORY RESTORED

Nick Burns, a Hong Kong based architect has restored his 1905 villa in Remuera to its former glory taking great care to retain the original features and use traditional construction methods.

The house was “completely remodelled both interior and exterior, but had to keep with the original design from the era” says Construction Manager, Nigel Mandeno. Most of the original timber was recycled to be used on other areas of the house. There was also a number of timber features crafted by carpenters specifically for this house including the double sliding windows as no aluminium joinery could be used.

The coatings specified for the project required traditional finishes to be achieved. On the exterior care was taken to maintain circular milling cuts as the exterior coating was stripped back. On the interior a slightly amber tone was desired on the kauri doors, therefore Cabot’s Cabothane was custom tinted to achieve the desired rich appearance.

Over a year after commencement the final impact of this house is impressive as it looks just like a new house from 1905, which is exactly what the owner wanted to achieve.

EXTERIOR COLOURS

Dulux Waitoa Quarter

INTERIOR COLOURS

Dulux Waitoa Quarter

EXTERIOR PRODUCTS

Dulux Weathershield X10

INTERIOR PRODUCTS

Dulux Wash & Wear,
Dulux Super Enamel,
Cabot’s Cabothane

ARCHITECT

Design/Owner
Nick Burns P & T
Architects & Engineers Ltd

ARCHITECT – NZ COMPLIANCE

Fusion Architecture

ENGINEERS – STRUCTURAL NZ COMPLIANCE

Duffill Watts
Consulting Group

CONSTRUCTION COMPANY

MD Building Services

PAINTING CONTRACTOR

MTS Painting
Services Limited

DULUX

Gary Janmaat 021933219

CPD POINTS AVAILABLE NOW

Dulux have two NZRAB CPD accredited presentations available NOW.

NZIA members can earn 1.5 CPD points for viewing the Dulux sponsored McBride Charles Ryan lecture online. In this twelve-episode lecture series, Rob McBride and Debbie-Lyn Ryan of McBride Charles Ryan take an inspirational tour of many of their award winning projects. Their ability to translate ideas into reality has been widely recognised with many of their award winning.

For those members with an interest in texture coatings Dulux AcraTex has a 1.5 CPD point on demand presentation available on texture and coating systems, explaining textures versus renders, coating sequences and film builds. For more information visit the Specifier > Resources section of www.dulux.co.nz

GIVEN THE BRANZ TICK

Dulux AcraTex EIFS Drained Cavity System is now BRANZ appraised. This external wall cladding system has been evaluated for residential and light commercial buildings.

When correctly installed and maintained this system is compliant with the provisions of the New Zealand Building Code as required under Clause B1 Structure, B2 Durability, C3 Spread of Fire, E2 External Moisture, F2 Hazardous Building Materials and H1 Energy Efficiency.

iPhone APPLICATION

The Dulux Colours of New Zealand™ Colour Capture iPhone application lets you snap a picture and instantly match colours to the many hues that comprise the Dulux Colours of New Zealand™ range. Since colour touches us everyday, everywhere, Dulux Colour Capture allows you to save your favourites for instant colour coordination and comparison. To complete your scheme a simple shake of the phone will reveal up to four coordinating colours to match your selected hue. Download via the iTunes Store.

NEW PALETTES REVEAL POPULAR COLOURS

You can now be even more confident in your Dulux colour choices by referring to two new palette cards that showcase our most popular colours for interior and exterior projects. The interior palette features soft neutrals like Dulux Sandfly Point and Dulux Haast Half. The exterior palette is deeper with stronger neutrals such as Dulux Taihape and Dulux Maretai.

Large colour samples are available free of charge on www.dulux.co.nz/specifiers for colour specification professionals.

DANNEVIRKE CRAFTSMAN TAKES OUT

DULUX MASTER PAINTER OF THE YEAR 2010

Dannevirke painter Martin Beveridge worked around the clock to win this year's award for the Dulux New Zealand Master Painter of the Year.

Martin Beveridge Ltd is a family firm run by Martin, his wife Moana, and sons, Raymond and Kelly.

The family won the 2010 award with two of the most challenging projects of the company's 38 year history: painting the baking room at Goodman Fielder's Ernest Adams cake and biscuit manufacturing plant in Palmerston North, and also the exterior of the Countdown supermarket in Palmerston North. At the Ernest Adams plant, Raymond Beveridge and his team worked the distinctly unsociable hours of 3.30pm until 2am. At the end of each day they had to completely cover up all their work, so that the bakers could begin work at 3am.

There have been many changes in the industry, says Martin, since he first set up shop.

"There has been an immense improvement in the quality of the products we use. When I first started we all mixed our own paint. Now there are so many quality control systems that we very seldom have a problem and paints are also much easier to use.

"The products are also more environmentally friendly for painters and for the public. You never used to see an old painter, but now health and safety is paramount. I certainly like to see my painters go home safe and healthy at night."

Murray Gray, National Stores Manager for Dulux New Zealand, was a judge at this year's awards, said the judges were impressed with the professionalism and craftsmanship of all the category winners – there were 24 category winners in total. Judges looked at quality of workmanship, the preparation of substrates, the finishing and the degree of difficulty of the work when judging entries. The Beveridges won, said Gray, because of their "consistently good work." Above all, says Martin Beveridge, what makes a good painter "is pride in workmanship. That's what flows through all our work."



Saskia, Martin, Moana and Raymond Beveridge with their trophies

FONTERRA CHOOSES DULUX COATINGS



When Fonterra Pahiatua required an exterior repaint Dulux supplied their technical paint solutions.

Harsh conditions and the industrial nature of the Fonterra factory in Pahiatua, a rural service town between Masterton and Woodville on SH2, meant that when it came time to repaint this iconic factory heavy duty coating solutions were required. With the assistance of Scott Lawrence, the Dulux representative who wrote this specification, Wayne Aldridge Industrial Contractors chose a mixture of Dulux AcraTex high build coatings and Dulux paints to put forward in their proposal to Fonterra.

Dulux AcraTex Elastomeric high build coating was selected for the factory exterior walls for its high build and water resistance properties, while Dulux AcraTex AcraShield was used on the concrete walls that did not require such stringent waterproofing such as the offices.

The majority of the roofing structures were painted in Steelite. However on the many access walkways on the roof Dulux Timbacyl was selected to reduce the gloss level to prevent the coating becoming slippery in wet conditions.

This project required 7000L of paint and took three months to complete.

EXTERIOR COLOURS

Dulux Coloursteel® Titania
Fonterra Blue

EXTERIOR PRODUCTS

Dulux AcraTex Elastomeric, Dulux AcraTex AcraShield, Steelite, Dulux Weathershield Timbacyl

CONTRACTORS

Wayne Aldridge Industrial Contractors
Des Gulbransen Painting Contractors

DULUX

Scott Lawrence 021 926 235



DULUX HEADS NORTH OF THE BRIDGE TO BOOST TRADE CENTRE NETWORK



A spacious and modern Dulux Trade Centre is now open in Silverdale to service tradespeople from Albany through to Orewa.

Population growth of more than 30,000 is expected in the new Silverdale township and Dulux is now conveniently located for trade painters capitalising on this growth. Murray Gray, National Trade Stores Manager at Dulux said that "With so many new building projects going on in the area, there is huge opportunity for Dulux in terms of growth of market representation."

Murray said that Dulux wanted to step up its market presence "north of the bridge" and the rate of growth in Silverdale had spurred the company to pinpoint Silverdale as the ideal location to site its newest trade centre. The Silverdale store, he said, welcomes all trade customers, but is conveniently located to service all trade customers from Albany through to Orewa.

Silverdale Trade Centre manager, Jamie Oliver, and team members, Casey Taylor, and Christine Keith, look forward to meeting and being of service to new and existing Dulux customers. Opening specials will be running through until the end of November so get in quick to be into win some great prizes.

MIX A MATCH COLOUR WORKSHOPS



The DuluxGroup Training Academy, Dulux Colour Consultant has recently held Dulux Colour Workshops for designers, specifiers and architects in the Auckland area.

"The feedback from the participants has been amazing. We could not drag them away from the tint machines they were having so much fun" says Gretchen Flynn, Dulux Design and Architectural Representative.

Participants learn all about colour including how colours are made up, the factors that influence how colour is perceived, tint tone & shade, and how paint is tinted. Looking at primary colours versus RGB versus paint tinters gives participants an excellent understanding on how colour is achieved and how they can find that 'perfect colour'.

These courses will be available soon in Wellington and Christchurch. To register your interest please contact:

Auckland Gretchen Flynn 021 926 233

Wellington Bryan Perkins 021 926 218

Christchurch Grace Calder 021 926 158



WIN an iPhone

To be in to win simply tell us what your favourite colour selection tool is and why. Email your answer by 17 November 2010 to surface@dulux.co.nz

TIP: Some examples of colour tools are fandecks, palette cards, brush outs, our new website and of course the new Dulux Colours of New Zealand™ Colour Capture iPhone application.



To find out more information visit www.dulux.co.nz or call us on 0800 800 424

Colours shown are as close as possible to actual paint colours. Please note, due to the limitations of the printing process, printed colour and images may not always represent the true colour. Always confirm your choice with Dulux Colour Palettes, Fandecks or Sample Pots.

Dulux Surface is printed on 9Lives Ambassador Gloss. 55% recycled – 30% pre consumer, 25% post consumer. FSC mixed source certified, Elemental chlorine free. ISO 14001 and IPPC accredited. Degradable flow wrap has been used.

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