

Resene

NEWS

Resene - the paint the professionals use

Resene Paints Limited PO Box 38 242 Wellington Mail Centre Tel +64-4-577 0500 Fax +64-4-577 0664
Internet Home Page: www.resene.co.nz Email: advice@resene.co.nz Technical Help-Line: 0800 Resene (737 363)

*The WestpacTrust Stadium,
the people's park.*

resene scores at the stadium

Futuristic in appearance, Wellington's new \$121 million sporting complex – the WestpacTrust Stadium – opened its doors on time and on budget. Located close to Wellington's waterfront on the fringe of the central business district, the stadium offers top sport and entertainment. Painting contractors Kensington & Associates Ltd have applied enormous quantities of Resene paints to cover the 48,000 sq.m complex. Up to 14 painters have worked with Kensington & Associates' partner Gary Nelson and site foreman Rex Ewers for the past ten months with stunning results.

The use of Resene 'Minsk'(22D45), a vibrant purple, featured at the main entrance to this imposing metal complex is a good indication of the responsibility accorded to colour as a design element. This purple 'tongue wall', punctuated with tek screws, continues into the interior and up five levels to the corporate boxes and members' lounges.

Inside, primary colours have been skilfully used to split the plan into four quadrants – Resene 'Milano Red'(04E55), 'Limeade'(12E55), 'Moon Yellow'(10E55) and 'Mariner'(3B20) – to help people orientate themselves around the complex.

Interior concrete walls have been coated in Resene Lumbersider while in the wet areas Lustacryl Semi-Gloss Waterbased Enamel has been specified. Lumbersider was also used as a topcoat in the corporate boxes and VIP areas and a ten-year waterproofing guarantee has been granted for the paint system specified for the 'tongue wall' – Resene Quick Dry followed by three coats of X-200 Waterproofing Membrane and finished in Multishield+ Glaze.

ARCHITECT: Warren & Mahoney; BUILDING CONTRACTOR: Fletcher Construction; PAINTING CONTRACTOR: Kensington & Associates Ltd; STRUCTURAL ENGINEER: Holmes Consulting Group; RESENE PAINTS: Wellington area manager Darren Morgan and architectural representative Mike James.



In front of the 'tongue wall' at the WestpacTrust Stadium, clockwise from left: Kensington & Associates Ltd contract foreman Rex Ewers, partner Gary Nelson and general manager Nicole Webster; Resene Paints Wellington area manager Darren Morgan; fitout manager for Fletcher Construction Tom Ellis; Warren & Mahoney project architect Peter Rowbotham.

Main Photo: courtesy of Progressive Building; photographer: Grant Maiden.

merchandising with metallics



▲ The use of metallic paint as a wall finish has achieved striking results.

A warm and tranquil feel, consistent with the gallery theme, has been achieved in Queenstown's artisan Celia Kennedy Gallery using a Resene Metallic finish. 'Atlantis' (16MA40), from the new Resene Metallics chart, was chosen as the basis for a wall, punctuated with recessed display spaces, to create a dynamic inter-relationship that refers to and is reflective of the jewellery and glassware on display. The Resene system comprised a coat of Lumbersider followed by Enamacryl Metallic in the chosen colour, sprayed using a HVLP.

OWNERS: Celia Kennedy and Victoria Riddiford; **PAINTER:** John Fenton Ltd; **RESENE PAINTS:** Queenstown sales representative Annette Gin.



arch de triumph

▲ Victoria Bridge in Cambridge – spanning a century.

Built in 1907 from a New York kitset, the Victoria Street bridge in Cambridge will continue to stand the test of time by providing a link across the Waikato River well into the next century as a result of its recent repaint in Altex Coatings' corrosion protection paints. Weighing 300 tonnes and held together with 20,000 rivets, the bridge was built by cantilevering each side out from the bank over the river until connection was made in the middle. The feat was even more memorable, considering the whole project was completed in seven months without the use of any scaffolding.

The task of specifying a coating system for the recent maintenance work involved an Altex single pack modified zinc phosphate primer High-Build Rust Barrier, over-coated with Isotal Ferrox Enamel. This system, providing excellent corrosion protection and ease of application, was needed for the challenging working conditions on the bridge. Altex High-Build Rust Barrier was the first and only alkyd zinc phosphate primer of proprietary formulation to be independently tested (by the then DSIR) and proven to exceed the performance requirements of traditional zinc chromate primers described and specified in Australian Standard AS K-211. It is a true high-performance single-pack primer with such low toxicity in the dry film that it is approved for use in food processing plants. Altex Coatings Limited is a subsidiary of Resene Paints specialising in marine and heavy-duty industrial coatings.

CLIENT: Waipa District Council; **CONSULTING ENGINEERS:** Bloxham Burnett & Olliver; **CONTRACTOR:** Interclean Services Ltd; **ALTEX COATINGS:** Auckland protective coatings manager Paul Zimmerann.

courting t

A sizeable addition to Auckland's downtown city centre development - is said to be the tallest residential level, all-suite, hotel and residential complex, offering the heart of Auckland. The apartment tower, which has been built above the entrance to the Metropolis, comprises 345 apartments and material selection is based on New York's Four Seasons. The colour palette features a range of specially mixed metallics to give depth to the generous use of natural materials. Bronze, silver and taupe have been used in the apartment tower. Resene Zylone Sheen was used as the topcoat on walls for its low sheen finish and ease of cleanability. Zylone 2000 was used to protect the woodwork.

ARCHITECT: Peddle Thorp & Aitken; **BUILDING CONTRACTOR:** Multiplex Construction; **DEVELOPER:** Krukziener Properties; **INTERIOR DESIGNER:** Martin Hughes Interior Architects; **PAINTING CONTRACTORS:** D. Allen Decorators for the tower and National Property Solutions for the old courthouse; **RESENE PAINTS:** Auckland business development manager Daryl Spinetto and Central Auckland branch manager Rod Wain.

At the new Metropolis in Auckland, below from left: Rod Wain of Resene Paints; Richard Goldie of Peddle Thorp & Aitken; Jim Guthridge of Multiplex Construction; Gary Allen of D. Allen Decorators; Daryl Spinetto of Resene Paints and Kevin Lorenz of D. Allen Decorators.



the clouds

é and boutique district - the new \$200m Metropolis
 ial complex in New Zealand. The Metropolis is a 40-
 ing shopping, restaurants and car parking, right in

the old Magistrate's Court, and which forms the grand
 ents. The inspiration for the interior colour palette
 Seasons Hotel with clean, geometric architecture.
 d Resene colours in stone, taupe, beige and white to
 ls in the public spaces. By contrast, colours such as
 tments, emphasising the variety of textural interest.
 ls in the tower, courthouse and retail element for its
 was used on the ceilings and Qristal Polysatin was



A sumptuous palette of refreshing Resene colours has been used in the Metropolis apartments.



▲ Colour provides some relief for the New Brighton Library.

▲ The library shows a confident treatment of colour by architect Andrew Barclay.

library sets sail

New Brighton's new Public Library with its nautical imagery and bold use of colours, provides a striking civic landmark. Positioned between the clock tower, pier and macrocarpa tree, the library has a dynamic appearance, as if it were a ship about to sail away. It caught the eye of the judges in the recent Canterbury NZIA-Resene Branch Awards and won awards for both architecture and for colour.

Colour plays an important role, both inside and out. The exterior compressed concrete has been enlivened with sail-like sunscreens and panels painted in Resene Lumbersider in bold colours - yellow, orange and red - providing some contrast to the cool, neutral materials used for the rest of the building.

A tough anti-corrosive paint system was required for the steelwork due to the high levels of salt in the air. This comprised Resene Armourcote 220, followed by Imperite 503 Metallic and an acrylic polyurethane gloss over the top - Uracryl 403 Clear.

All interior Gib walls have been brought to a Level 5 finish using Resene Broadwall Surface Prep. followed by Broadwall Acrylic Wallboard Sealer and topcoated in Zylone Sheen.

ARCHITECT: Barclay Architects; **BUILDER:** Mainzeal Construction; **ENGINEER:** Powell Fenwick Consultant; **PAINTING CONTRACTOR:** R J Roxburgh & Son; **RESENE PAINTS:** Christchurch service representative Tony Walter and sales representative Geoff Edwards.



▲ Colour has been used to transform the old hotel into retail and office space.

old meets new in the city

Famed far and wide as a "watering hole" for many a student and city dweller, the historic Christchurch Carlton Hotel has been restored to its former grandeur with colour, rooftop gardens, tiles and balconies for its new tenants.

The Carlton Hotel is part of the new Carlton Corner business concept which offers retail and office space in the heart of the city's business-café district.

The exterior challenge was to produce a façade that retained a sense of the old hotel's history while considering the newest part of the Carlton Corner concept - the Carlton Mews.

A colour palette of 'Mortar'(02A11), 'Bulgarian Rose'(1BR60), and 'Vanilla'(6BO 03) has been chosen by Resene Paints from the Resene Range 2000 to rejuvenate the old hotel. The link between the old and new has been achieved with the colour 'Bulgarian Rose' along with Oamaru stone for the mews to blend sympathetically with the old hotel.

Resene X-200 Waterproofing Membrane was recommended for the old hotel not only for its waterproofing properties but also for its ability to be tinted making X200 a very cost effective coating.

ARCHITECT: Tim Goodwin Architecture; **PAINTING CONTRACTOR:** McLaughlan Painters & Decorators; **PROPERTY DEVELOPER:** Tim Archibald; **RESENE PAINTS:** Christchurch colour consultant and architectural representative Henrietta Savill.



▲ Wrightson's AgriCentre on Deans Avenue in Christchurch.



▲ "Kids Own Playground" - built by the community for the community.

relied on by resene

Wrightson's re-imaging programme included the re-branding of its 138 agri-business properties which reaffirms its long term commitment to New Zealand agriculture. A full size white lion on a crisp green background and navy blue fascias is the new corporate look for Wrightson. For peace of mind, Resene Paints specially manufactured the colours for Wrightson to meet the client's durability requirements and to regulate the colour formulations for Wrightson through Resene Paints' nationwide ColorShop network.

Paint specifications were designed for Wrightson properties including 77 AgriCentres, Wool and Seed Centres, Livestock, Sale-yards and general purpose buildings.

OWNER: Wrightson Limited; **PROJECT MANAGER:** Carson Group; **SIGNAGE CONTRACTOR:** Corada NZ; **RESENE PAINTS:** Wellington sales representative Dave Clarkson.

resene helps community asset

It took enough wood to build six houses, 15 truckloads (450 cubic metres) of wood fibre, 60,000 screws and 600 litres of sponsored Resene paints to complete the new "Kids Own Playground" at Queen Elizabeth Park in Masterton. Around 2,300 volunteers gave their time and effort to build and paint the playground in just under one week.

Resene Timberlock was used to protect the treated dry Radiata Pine against splitting and water, fungal and UV deterioration. Brightly coloured murals along the walkways have been painted in Resene Lumbersider in a broad range of colours to finish the job.

ARCHITECT: Robert Leathers Associates (USA); **PROJECT CO-ORDINATOR:** Allan Williamson; **RESENE PAINTS:** Masterton sales representative Helen Nightingale.



▲ Ebor Street Apartments capturing the Mediterranean look.

Every so often a new product captures our imagination and we wonder why nobody thought of it before. Resene Paints has blended the strong design elements of a Mediterranean plaster with the superior elastomeric properties of Resene Flexicover E and created **Resene Plastercote**. Resene Plastercote can be applied to concrete, leaking block work, Gib board, fibrous and solid plaster, old or powdery cementitious surfaces and steel. The success of this coating is that it not only provides the freedom to achieve a diverse range of finishes, it also protects against structures which will flex and develop minor cracks. Resene Plastercote can be applied to reproduce a sponge finish plaster associated with Mediterranean architecture through to a scratch plaster finish (worm tracks) depending on its application technique, aggregate size and spreading rate. The Ebor Street Apartments in Wellington is the first building in New Zealand to feature Resene Plastercote in a specially mixed colour.



Sponge plaster finish



Scratch plaster finish

A levelling coat of Resene Plastercote Base has been applied to the exterior concrete block followed by a topcoat of Plastercote applied with a hopper gun and finished with a 12 inch wooden trowel to create a subtle Mediterranean effect. A two-coat application of Resene Plastercote was applied to the Harditex highlighting the extensive exterior detailing.

ARCHITECT: Glen Hooker Architects; **BUILDER:** Phoenix Construction; **PAINTER:** John Hendersons; **RESENE PAINTS:** Wellington sales representative Ben Frea and architectural representative Mike James.



Summertime Blues

Those of you who read the Tips'nTricks 'Warm Fronts and Wet Edges' in the November issue of **Resene Tradelines** Newsletter will be aware of the profound influence weather conditions have on paint application and the subsequent performance of acrylic latex paints. With the roof painting season upon us, we are faced with the toughest of conditions. Dark coloured roofs under the summer sun can easily reach 60 degrees Celsius and higher. Under these conditions, paint can almost 'flash-dry', leaving no time for the paint to flow out nicely; clogging the brush and not giving the film time to organise itself into the toughest, most durable configuration. Optimum conditions for roof painting are an overcast day, no or little wind, 20 degrees Celsius with relative humidity of about 80 percent. At the least, you should work on the shady sides of a building whenever possible. Use a good dollop of Hot Weather Thinner and most importantly, do not work in the hottest part of the day. Make like the Italians and have a siesta.