

TRENDS GUIDE

ROCKCOTE
systems



Rockcote Systems are specially designed exterior cladding solutions for private homes and commercial building projects. Rockcote Systems provide the most advanced render solutions made in New Zealand. They are composed of highly durable materials and are designed to age gracefully in the harsh New Zealand climate. Correct design and installation of the exterior cladding is critical to the overall long-term integrity of any project, as it is your first line of defence against New Zealand's weather.



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Best dressed

Your home is clad in a hardwearing surface with a fully reinforced Rockcote Masonry Render System



An effective cladding for a home will provide protection from the elements and last for the life of the building, but it pays to do your homework before setting out on a new home project.

Christchurch designer Darren O'Neil of O'Neil Architecture chose Rockcote's Masonry Render System for the home featured on this page to provide it with a durable and hardwearing surface that will withstand everyday use.

Rockcote Systems general manager Mike Olds says its Masonry Render

System is fully reinforced with fibreglass mesh to provide extra crack resistance after construction is complete.

This system can be applied over a range of substrates, including solid-filled masonry blocks, Integra AAC panels and brick veneers.

"Our modified render systems are all hand-plastered by registered Rockcote plasterers. A premium weather-protected base of Resene Limelock, and a choice of one of our many textural styles, in any colour from the Resene Total Colour

System, ensures a durable and attractive finish," says Olds.

All Rockcote systems are supplied complete from the Rockcote flashing suite through to the pre-coloured, protective finishing coats, and are supported by the company's 15-year material performance warranty and a 5-year guarantee of workmanship from the registered plasterer.

Above: This home, featuring a Rockcote Masonry Render System, recently won the 2010 ADNZ gold award in the New Home category.



Substantial presence

This contemporary home is finished in a mix of materials, all brought together with Rockcote's Masonry Render System

The impact of a house comes in part from its design, but its exterior cladding also play a role. A smooth, clean-lined finish gives a bold, modern look, while a mix of materials creates a more traditional flavour that's still contemporary.

Nestled into a volcanic hillside near Christchurch, this home has unobstructed views over the Canterbury Plains to the Southern Alps and up the eastern coast to the Kaikoura Ranges. When Darren O'Neil of O'Neil Architecture designed it, he wanted to create a contemporary look,

based on traditional forms in the landscape. To achieve this, he chose a mix of finishes that would handle the extremes of weather, including stone, timber and copper, and melded them together with Rockcote's Masonry Render System.

Primary walls were plastered using Rockcote's Masonry Render System, with a premium Classico pre-coloured texture finish. Rockcote registered plasterer Julian Robertson of Get Plastered applied this over the solid masonry block structure.

O'Neil says he selected the Rockcote

system because of its durability and for visual relief to the strong textures of cedar, copper and stone.

Rockcote is a complete exterior plaster cladding solution applied by qualified and registered plasterers. Rockcote Systems provide a 15-year performance guarantee and a 5-year guarantee on workmanship from the registered plasterer.

Above: Rockcote's Masonry Render System was used to clad this home, built by DJ Hewitt Builders, Christchurch.



Thermal integrity

You can ensure your home is warm in winter and cool in summer with Rockcote's Insulated Masonry Cladding System

One of the primary requirements for any new building is to ensure it is completely thermally insulated.

In designing this new commercial property, Alun Wilkie of Wilkie & Bruce Architects wanted to combine a solid concrete structure with complete exterior thermal insulation to create an energy-efficient, comfortable and durable building.

To achieve the thermal envelope that was required for the building's exterior, Rockcote Systems was called on to provide its Insulated Masonry Cladding System.

This solution is designed to be used over new or pre-existing concrete structures. It comprises a 40mm, 60mm, or 80mm insulation board, which is fixed over the entire building, including the window reveals, to provide complete external insulation. The layer of insulation board is then overcoated with Rockcote's fibreglass reinforced coating system. Applied by hand, it creates an enduring finish that will stand the test of time.

The new owners can attest to the warmth, energy savings and associated

comfort of choosing to apply this exterior cladding system.

As with all Rockcote products, the finish was applied by a highly skilled and registered Rockcote applicator. Good workmanship, combined with premium Rockcote products, creates the crisp, clean lines that give the house a sharp and dramatic presence.

Above: With Rockcote's Insulated Masonry Cladding System this building, by Wilkie & Bruce Architects, is warm in winter and cool in summer.



Higher learning

To help blend Parnell College's new campus with the historically significant buildings around it, Rockcote's Render System was selected

When a new building is designed to be part of an area of heritage buildings, its exterior finishes need to be thought through carefully.

Rockcote Systems was selected for Parnell College, which is located among historic buildings such as the Parnell Library. Rockcote Render Systems have been used in conjunction with clay bricks that are reminiscent of those found on many of the old buildings in the area. This combination has allowed project architects to adhere to prevailing design aesthetics.

Rockcote's Cavity Plus Render System incorporates cavity-based construction system technology – providing a vented and drained cavity behind the cladding system to allow drainage within the wall cavity. A composite exterior Plaster Cladding System, made up of mechanically fixed panels, modified acrylic renders, a weather-protected base and low-maintenance, versatile finish, enhances the integrity and durability of the exterior.

As with all Rockcote systems, these

are available with pre-coloured finishing coats. Colours can be selected from the Resene Total Colour System and there are many different texture options available.

Rockcote Systems supplies its products and solutions only to registered Rockcote plasterers.

This page: Auckland's Parnell College is clad in a mix of materials, including a Rockcote Traditionale Sponge texture that is finished with Resene X200 pre-coloured Resene Double Spanish White.

Top score

A Master Build award confirms the success of the design and finish on this home

To aim to set a standard in high-end residential architecture and construction, which others will measure themselves against, is no small ambition. Realising this ambition is the next step – and this is best done by selecting the correct design solutions, products and subcontractors.

The high standard of this home was recognised in the Master Build House of the Year awards, when it won the Supreme House of the Year, Canterbury.

Plastered walls, complemented by natural stone and modern louvres, are a hallmark of many designs by O'Neil Architecture. For this home, the site and the materials selected were unified with a strong contemporary design.

Foremost in homeowners' minds when considering exterior cladding are durability and weathertightness. From experience, Darren O'Neil selected a Rockcote System, supplied as a complete system, for the exterior plastering.

Rockcote has many systems available, from insulated cladding over masonry through to the latest Integra AAC cladding System, a high-impact, lightweight, steel-reinforced concrete panel that is applied over a 20mm or 40mm drainage cavity. This system is a full supply-and-install solution, completed with the selection of a favourite Resene coloured finish.

Rockcote provides systems to the residential and commercial construction sectors which can be applied by registered Rockcote plastering contractors only, so you can be assured that your new project has been clad correctly.

Above: This home, designed by O'Neil Architecture, is clad with a Rockcote exterior plastering system. The builder was Jim the Builder, Christchurch.





Polished interiors

Traditionally used internally to provide a striking, yet subtle, solid marble effect, Milano wall finishes from the Rockcote range will enhance any interior

When looking for interior wall finishes that are visually appealing, soft to the touch and that generate a positive response, the range of options is few and far between.

The smooth and attractive wall finish that's created by Rockcote's Milano Italian range of interior finishes is likely to impress even the most discerning of architects, designers and building owners.

Applied by hand in multiple layers, this product skilfully recreates the finishes that have been utilised over many years

by old-world artisans, creating surfaces that give today's homes and commercial developments a contemporary and durable look.

The high polish on the wall is achieved by trowel and the entire surface is finished with a wax coating to protect and enhance the plaster finish.

Rockcote Milano interior finishes can be precoloured in more than 130 of your favourite colours taken from the Resene range to complement your interior colour scheme.

Above left and right: Milano Marblestone finish was applied to the main feature wall in this office. The Milano Marblestone was pre-coloured to Resene Surrender, and applied by Christchurch company Properly Plastered.

Lower right: Milano Marmoreus in naturally coloured Grigio was applied to this fireplace, creating a seamless interior finish. Milano Marmoreus was applied by Kroms Plastering and Tiling, Christchurch.



Italian impact

For a marbled decorative finish on your interior surfaces, check out Milano, the latest addition to the Rockcote range

Hand-applied natural lime plastered finishes have been a popular choice for interior wallcoverings since the time of the ancient Egyptians. It's scarcely surprising, as these plastered finishes complement traditional and contemporary interiors and can bring a natural warmth to your home.

With the Rockcote Milano range of interior finishes, the walls inside your home can have a smooth, attractive appearance.

Rockcote's Milano finishes are designed and manufactured in Italy,

using only premium-grade Italian marble and lime. These coatings are then hand-applied to your interior walls by Milano plasterers, trained especially by Rockcote.

Mike Olds of Rockcote says that Milano interior finishes are smooth to the touch and provide a visual depth not generally achievable with conventional interior systems.

Milano, which is available in selected colours from the Resene The Range Whites and Neutrals chart, features a penetrating wax for scuff and water resistance and an

easy-to-clean surface.

Within the Milano range are three different types of finish – Marblestone, Marmoreus and PepeSale.

All Rockcote Milano finishes are covered by five-year workmanship, provided by the registered plasterer, and material warranties.

Above: Rockcote's new Milano Marblestone interior plaster finish is applied to a feature wall in this home. The Milano Marblestone is pre-coloured to Resene Quarter Masala to complement the decor.



Look to the hills

With its smooth, modern plaster exterior, this home, finished with a Rockcote Render System, will require minimal maintenance

A marriage of good design, innovative thinking and careful positioning on a site is a successful recipe for a new home.

The three-level home featured on these pages has unobstructed views over Christchurch city and out to the Southern Alps. Careful positioning on the site has ensured privacy from neighbours, while retaining the best possible outlook.

Designed by O'Neil Architecture, the home features a crisp and solid exterior. The Rockcote Render System was applied to all the main exterior solid con-

crete walls, which were then finished with Rockcote's premium pre-coloured Classico acrylic texture. For the exterior, the clients designed their own colour, Hanning White, from within the Resene palette, and combined it with Resene Foundry, while the interior feature wall utilised Rockcote Casamenti, coloured with Resene Alabaster.

Rockcote registered plasterers completed the work to a high standard and provided their five-year workmanship warranty to the project.



Above: This home was the Canterbury – Gold Regional Winner of the Master Build 2010 House of the Year. Built by H&R Garlick Builders, Christchurch, it features the Rockcote Render System on the exterior and Rockcote Casamenti precoloured texture on an interior feature wall. Many homeowners are drawn to smooth modern plaster finishes as they provide a timeless look with minimal maintenance. Nationwide, Rockcote Systems provides complete supply, service and support to every project, making the company a respected and trusted member of the New Zealand construction industry.



Coastal upgrade

This award-winning renovation features cladding from Rockcote Systems



Refurbishing the exterior of your home can be as simple as providing a coat of paint, but you can also change the whole exterior facade to introduce a modern look without the expense of rebuilding.

Mike Olds of Rockcote says one simple way to update the exterior of your home is to modernise the cladding system.

"Regardless of your home's original structure, there's a cladding system to suit. Many residences are located on valuable or appreciating land and, while the original structure is sound, the exterior

aesthetics compromise the home's visual appeal and, ultimately, its value," he says.

Claddings such as weatherboard, fibre cement sheeting, brick or concrete block can be refurbished quickly and easily using Rockcote's premium exterior plaster cladding systems.

This clifftop home in Christchurch is a good example. The house, which looks out to sea and along the coastline, was given a dramatic facelift by architect David Hill of Wilson & Hill. This has been achieved with a Rockcote complete supply

and install system, incorporating its Resene-coloured Classico texture finish.

All Rockcote systems are applied by registered plasterers. They are supported by a 15-year performance guarantee, and a 5-year workmanship guarantee from the registered plasterer.

Above: Architect David Hill chose Rockcote's EPS cavity-based cladding system to re-insulate and update this coastal home, which won the Canterbury Registered Master Builders Supreme Renovation Award 2010. Award-winning builder John Creighton completed the renovations.



Natural progression

A traditional flavour can be created by applying an up-to-the-minute, highly durable finish such as the Rockcote Render System

Building a new house in an established neighbourhood often works best when the structure is sympathetic to the local style. Modernising a traditional design is one way to solve the problem of blending in.

This two-storey house updates the predominant gable style of the area, streamlining the classic look. At the same time, it fulfils the homeowners' desire for a design that combined the ambience of the large, older houses filled with antiques in which they had previously lived with a moderately sized modern home, says

Kerry Mason, director of MAP Architects.

The key to achieving the clean-lined, classic look was the choice of Rockcote as the exterior finish. The Rockcote Masonry Render System was applied over solid-filled masonry blocks, creating a home with a strong and enduring appeal that would age gracefully.

All Rockcote Systems are applied by hand, which is the traditional method, and one of the most skilled of the exterior finishing trades. The standard of workmanship, in combination with premium

Rockcote products, creates the crisp, clean lines that give this home its own character, while allowing it to sit comfortably among neighbouring houses.

Rockcote Systems' products are all supported by a 15-year performance guarantee and a 5-year workmanship guarantee from the registered plasterer.

Above: This home was designed by architects Kerry Mason and Rebecca McLaughlan of Modern Architect Partners (MAP). It features a Rockcote exterior plaster finish.

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0800 50 70 40