

**Resene**

**Ameron**

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# Greatest Ever Concentration of Products and Support Services in Protective Coatings

Resene Ameron has brought to New Zealand industry the biggest ever concentration of protective coatings resources under the new combined banner of the two specialist paint manufacturers.

The combined resources of the two surface coatings companies is now highlighted under the new Resene Ameron branding. And further emphasised by the release of the new Resene Ameron Protective, Industrial and Marine Coatings Manual.

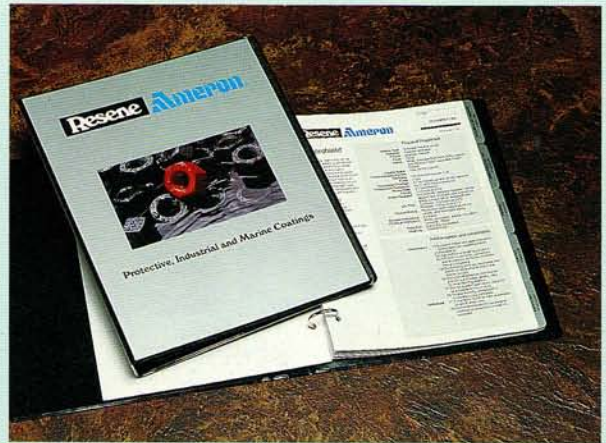
"This new manual, itself the most comprehensive reference work yet published in New Zealand on corrosion control, means that the marketplace has ready access to every conceivable product and system for each end use", enthused Resene Group Managing Director Tony Nightingale.

He noted that the Resene Ameron Product and Systems complete coverage of corrosion control, emphasised by the publication of the new manual, was the corrosion control equivalent of Resene's Total Colour system in architectural finishes. "With the new combined Resene Ameron thrust, we are

offering a total corrosion control package and all systems can be easily accessed through our new catalogue, or by our expert support staff."

Ameron is a world leader in specialist corrosion control, especially in large scale industrial and protective applications.

Resene Paints Ltd became the New Zealand licensee for all Ameron products last year with its acquisition of the Dimet organisation in New Zealand. Mr Nightingale stressed that the new united Resene Ameron approach again underscored the Resene Group's policy of parallel development of products along with the necessary services and literature.



**Resene Ameron's new Manual represents the most comprehensive guide to corrosion control systems ever published in New Zealand. See story Page 2.**

## Spirit of Cooperation and Quality in service to Pacifica Shipping



**Pacifica Shipping Skippers John Rendle (left) and Ken Marshall are responsible for brisk turnarounds for the benefit of shippers – and to help maintain it they have specified a long lasting coating that keeps its appearance.**

**Right: The Spirit of Competition at Lyttelton.**

Using Resene Ameron products has "paid dividends" according to Pacifica Shipping Master Ken Marshall. The application of the Resene Ameron products has substantially extended the time between repaints, he notes.

Resene Ameron products are used on the Spirit of Competition which runs between Wellington and Lyttelton. The vessel's requirement for long lasting paint is particularly acute because of its short haul

runs in which there is little time to devote to major repainting operations.

**"It's a marketing exercise – the ship must look smart". See Page 2.**



**Pacifica Shipping's Captain Ken Marshall and Spirit of Competition's Bosun Mark Lovell who is responsible for the vessel's painting discuss the application of Resene Ameron products.**

The busy Spirit of Competition makes three round trips per week between Wellington and Lyttelton.

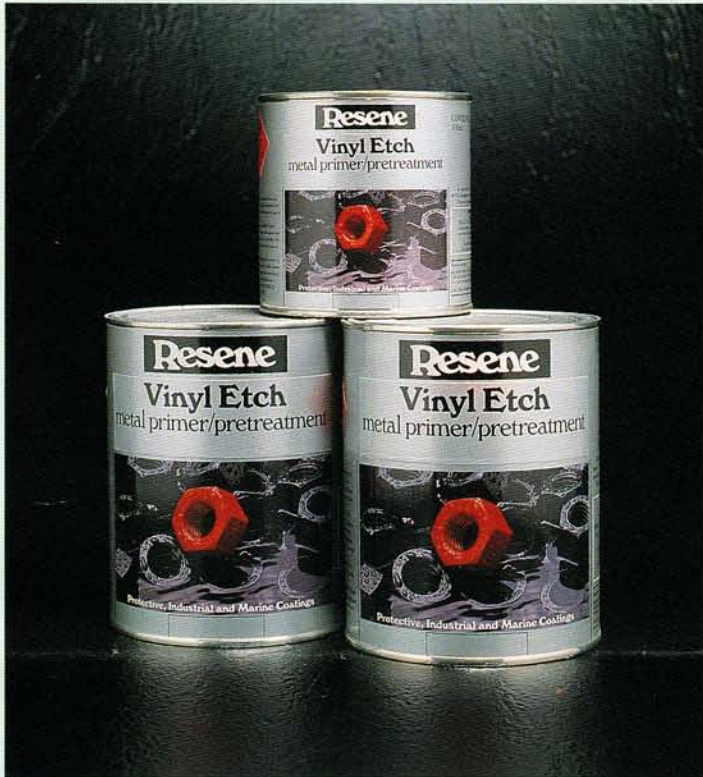
Appearance is also vital, emphasised Ken Marshall because of the vessel's regular visits to the ports. "Its a mar-

keting exercise – the ship must look smart," he stresses.

Captain Marshall came to Resene, he recalls after other surface coatings manufacturers declined to mix their products specifically for the Spirit of Competition.

Resene, he noted, produced paints specifically to the requirements of the Spirit of Competition. Pacifica Shipping operates two vessels the Spirit of Competition and the Spirit of Freedom which runs between Onehunga and Lyttelton.

The New Zealand-owned line has been widely acclaimed for its brisk turnaround times, and also for introducing an alternative cargo service to the New Zealand Coast.



## Comprehensive New Manual

Resene Ameron's new Protective Industrial Coatings Manual is divided into ten sections based on the generic product type and/or application category.

The new Resene Ameron Manual was prepared by a special task force led by Dr Jeffery Jurlina, the protective coatings product manager.

The Manual has been especially produced for engineers and specifiers as a complete reference manual and catalogue

covering the entire range of Resene Ameron products.

This new manual follows Resene Group's award-winning format for technical literature presentation.

A feature of the new Protective Industrial Coatings Manual is the regular update support which has now been enhanced by the installation at Resene headquarters of a new state-of-the-art desktop publishing system.

## New Cans Symbolise New Approach

Resene Total Colour approach is now fully integrated into the Resene Ameron protective systems.

This is increasingly important with the growing emphasis on structures where the supporting framework is highlighted as an architectural feature.

"For our users", emphasised Resene Group Managing Director Tony Nightingale, "it is the best of all worlds. There is the strength and durability of a

long-lasting protective system – and now there is the whole spectrum of Resene colours to choose from".

Rapid turnaround on tinting requirements for lots of four litres and more was also another crucial benefit, he emphasised.

Resene Ameron's new protective coatings systems also come complete with a new-look can, symbolising the protective

environment and the quality product contained within.

Essentially, Mr Nightingale stated, the new look can pointed up the integration of Resene's Total Colour approach with the strength of the Ameron range, along with that of Resene's own established line of protective coatings.

"Frankly", admitted Tony Nightingale, "we've picked the eyes out of the international protect-

ive coatings industry, incorporating the unique Ameron technology from the United States with the Resene Protective Coatings division. Our two-pronged spearhead is represented by Resene's commitment to service and quality and the latest technical developments from Ameron.

The new-look can range was created by Wellington-based designer Tim Bright.

# Internal and External Tank Protection



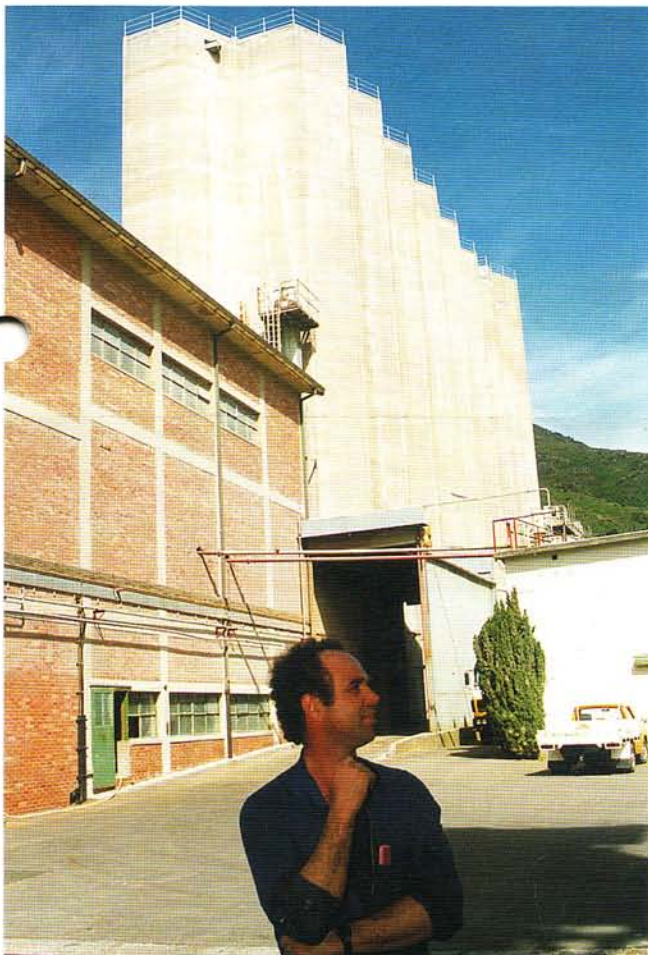
The nation's biggest independent contract bulk liquid storage organisation, Bulk Storage Terminals, turned to Resene Ameron for interior and exterior protection of their storage facility at Freeman's Bay, Auckland. Tank interiors were primed with Armourcote 505 followed by Armourcote 418 and top coated with Resene Imperite 310. Painting contractors VH Farnsworth subsequently applied to the exterior of the giant tanks an initial coating of Inorganic Zinc

Silicate followed by Amerlock 400 Highsolids Epoxy and Imperite 300 Polyester Urethane.

Mild steel services pipelines, and access stair rails, are painted with Armourcote 408 in the appropriate safety colours. The bulk storage depot is used to store all kinds of liquids including a wide range of chemicals which require a protective system capable of withstanding a wide range of conditions.

**Resene Ameron protective coatings specialists Peter Buckland and Ian Rolfe-Vyson with (centre) Adrian Van Engalen the foreman of Bulk Storage Terminals, Auckland. Here, Resene Ameron products meet tough specifications for interior and exterior application throughout the entire harbourside storage plant.**

## The Canterbury Malting Company dramatically extends surface coating life with Resene Ameron



Canterbury Malting Company's Maintenance Manager Ken Hunt reports a huge leap in surface coatings life-expectancy.

Christchurch's Canterbury Malting Company, the nation's only malt producer, has greatly improved the life of its surface coatings applications with Resene Ameron products.

"Before we turned to Resene Ameron, our paints only lasted for twelve months they needed re-coating", said Ken Hunt, the Maintenance Manager of the vast malting plant.

"Now, with Resene Ameron, we find we are looking forward to a life of six years or more before any maintenance is required". Maintenance is a tough assignment at Canterbury Malting Co, because of the moisture and humidity that is an integral part of the malting process.

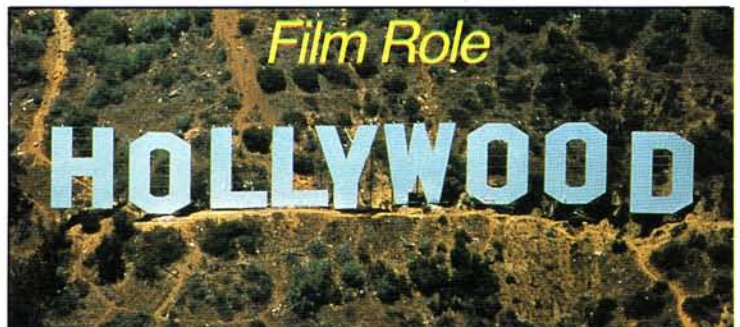
Resene Amerlock 400 high build epoxy protects huge grain silos 150 metres in diameter and 180 metres high.

Culture rooms, where extreme humidity and high acidic fallout are constant, are coated with Resene Imperite 300 Polyester Urethane.

Others areas requiring protection and durable decoration are finished with Amercoat 418 high build epoxy.

Interestingly, parts of the Canterbury Malting Co installation in Christchurch are more than a hundred years old.

A particularly high standard of surface quality is required at the malting plant as the bulk of its output is destined for export to world markets.



The world's most famous sign is 45 ft tall and 450 ft long. The sign is coated with Amerlock and Amershield. The top coat is Amershield gloss urethane with Amerlock 400 applied directly to the steel.



## Visual Appearance and Moisture Resistance Combined at Auckland Children's Hospital

The new Auckland Children's Hospital features extensive use of pre-fabricated steel trusses and these have been coated entirely with Resene Ameron products.

Also coated with products from Resene Ameron are all the steel railings used throughout the hospital which is under construction by Downer Planning and Construction.

The MDS Sandblasting company of Penrose applied Resene Inorganic Zinc Silicate

followed by Resene Uracryl 301 and 303 to the steel trusses. Transtech which is also participating in the project sandblasted the other trusses which were subsequently coated with Resene Inorganic Zinc Silicate, Amerlock 400 and Uracryl 403. The Resene Ameron system used confers the visual benefits of the durable high gloss UV-resistant Acrylic Urethane with the impenetrable barrier properties of the Amerlock 400 high solids epoxy and the sacrificial zinc coating.

**Resene representative Barrie Crawford with Stephenson and Turner's Bob Hale and Andrew Watson, project manager for Downer Planning and Construction, the contractor for the new Auckland Children's Hospital which relies on steel trusses coated with Resene Ameron products.**

## Bush Inn Shopping Complex

Bush Inn Shopping Complex, Christchurch, which features one of New Zealand's first hypermarkets, is quite literally graffiti-proof.

Concerned at the widespread violation of other shopping centre surfaces, the designers of this new very large-scale retail development selected Resene Ammershield, a flexible tough high build Acrylic Urethane, as the exterior coating because of its well demonstrated Solvent resistance and good looks – which means any graffiti – however well meaning can be chemically removed without damaging the coating.



## New Style Mitel House Uses Amerlock 400 for Total Resistance

Mitel House, Wellington, features many of its service conduits, such as rain water down pipes incorporated into its architectural design, and this created a demand for a protective and a design coating that would be completely resistant to any corrosion whatsoever. "We simply had to find a coating that would be completely resistant to the capital's salt-laden atmosphere," notes Architect Barry Millage of King and Dawson.

Mitel house has Resene products throughout the inside and outside and for the demanding balcony and canopy exterior a combination of Resene Amerlock 400 high Solids Epoxy and Resene Uracryl 403 Urethane Acrylic was selected. Mitel house was built by McKee Fehl Constructors for the Piedmond Corporation and is sited on the capitals Courtenay Place business area.



**Resene Wellington Architectural Representative Dean Barr stands with Blue McLellan of McKee Fehl constructors and Barry Millage and Steve Shadwell of King & Dawson, the Architects.**