

CASE STUDY

# **Lidcombe Rise**

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# **Project Overview**

# Lidcombe Rise 4 Church St, Lidcombe NSW 2141

Client and Project Manager	Billbergia Pty Ltd
Architect	Plus Architecture
Project Partners	NSW Land & Housing Corporation, Evolve Housing
Range of products utilised	
Dulux Dulux   Worth doing, worth Dulux. Acratex	PROTECTIVE COATINGS
Works	Interior: floors, ceilings, walls. Exterior: steel, timber, concrete

# Background

Located in western Sydney, 15 kilometres west of the CBD and in the local government area of Cumberland Council, Lidcombe Rise represents a new standard of urban living.

Comprising four apartment towers, the community-focused development features greenery, views and doorstop convenience with its position in the heart of Sydney's entertainment and education hub, close to Lidcombe Town Centre and major transportation.

Lidcombe Rise includes a mix of private, social and affordable one-to-three bedroom homes, as well as a childcare centre and retail precinct. It was completed in late 2023.



# **The Challenge**

The construction of Lidcombe Rise coincided with the COVID-19 pandemic, which introduced unexpected and unavoidable project delays. To keep the project on track, timely product supply and efficient application were crucial.

To support ongoing maintenance of the towers, interior products with a high degree of washability were important. On the predominantly north facing exterior, it was vital that the coatings could endure constant sunlight and resist UV fade, while also providing colour consistency and a quality finish.





# **The Solution**

# Billbergia Senior Project Manager, Chris Kang, explains that a rigorous process was undertaken to select an internal and external finishes partner.

"We followed a very careful selection methodology. We wanted to ensure the products specified could meet our preferred supply and application timings while also offering a highquality finish and excellent warranty," Chris says.

"Dulux were very proactive. They got involved quite early and got the specifications done for all internal and external finishes, which made it smooth sailing from the beginning."

Together with the wider Dulux Commercial team, Dulux National Specification Manager, Hoodad Mehrbod, worked closely with Billbergia Group to develop a tailored DuSpec+ paints and coatings project specification to meet the specific requirements of this project.

### Product range and benefits

Given the size and scale of Lidcombe Rise and its close proximity to a major train line, the system of products applied to the building's exterior masonry surfaces needed provide long term protection. They also needed to be able to withstand and resist dirt and pollution pick up, and be easy to maintain.

To protect the concrete walls, a Dulux Acratex system of Green Render Sealer and AcraShield Advance was applied. The application of a 2 coat AcraShield Advance topcoat was used as it is a high build, elastomeric performance coating that is weather resistant, has crack bridging capabilities and provides a 15-year warranty.

The building's soffits were coated in Dulux Acratex AcraSkin, a highperformance elastomeric membrane that delivers weatherproofing properties and crack bridging protection to ensure long term exterior durability.

The planter boxes and the lower level walls around the expansive walkways that surround Lidcombe Rise were coated in a full Dulux Acratex render and texture topcoat system of Renderwall AcraBuild Plus, Tuscany Fine and topcoated with AcraShield Advance.

Dulux Weathershield Low Sheen was applied to steel door frames and timber doors, chosen for its weather protection and long-lasting colour. New concrete ceilings, beams and walls were painted with Dulux Professional Acrylic Sealer Undercoat and hard-wearing Dulux Weathershield Matt.

Internally, new plasterboard ceilings were painted with Dulux Professional's made-for-spray Fast Finish Undercoat and Ceiling Flat. The same products were used on internal walls, with the addition of Dulux Professional Interior Acrylic Low Sheen. Dulux Professional Fast Finish is a highly cost-effective product choice. Spraying greatly reduces the time required to apply, reducing labour costs while still producing a premium finish.

Within the apartments themselves, Dulux Wash&Wear was chosen for its premium washability, which can be wiped clean again and again.

Dulux Protective Coatings Roadmaster A1 in yellow was used for line marking in the basement and car park. Roadmaster A1 is a single pack, highly durable, fast dry road marking paint.

# Efficiency, fast turnaround and colour consistency

"The fast turnaround made possible with Dulux products helped keep the project on track," explains Chris. "In particular Dulux Professional Fast Finish, with its efficient spray application, saved considerable time and cost."

"Dulux Acratex products were extensively applied to literally kilometres of walkways as well as on the large number of planter boxes across the development's numerous gardens and rooftop terraces. We appreciated that the colour of the render and paint was consistent. The Dulux Acratex application process was also very efficient," Chris says.

# Timely product supply and warranties

Despite the challenges of the pandemic, Dulux supplied all products to agreed deadlines, enabling application to proceed according to the project schedule.

Another element of the Dulux advantage on this project was product warranties.

"We wanted products that will go the distance. We expect durability, and that's what Dulux has delivered, backed by excellent warranty periods" says Chris.

# Project Outcomes

# Now complete, Chris says the Lidcombe Rise looks brilliant.

"Any problems with paint and coatings usually surface quite early, but we have had absolutely nothing of that sort with Dulux. It's reassuring to know that Dulux products have that integrity and durability we expect at Billbergia. We know and trust that the Dulux brand is synonymous with reliability and quality."

"I found working with Hoodad to be excellent. He is delightful to work with and very knowledgeable. His partnership on the project was another factor in its success," says Chris.

"Overall, we were impressed with Dulux's support throughout the project," he adds. "They delivered what they promised and worked with us to achieve the outcomes intended in the most efficient and effective way, from both a time and cost factor."



# **Delighted clients**

The vast majority of Lidcombe Rise apartments were successfully sold off the plan before the project was completed.

"Feedback from purchasers has been very positive," says Chris.

And it's not just residents who've been blown away. Lidcombe Rise has been recognised with several award wins including the 2023 Boomtown! Project of the Year Awards (Outstanding Affordable Housing Project) and the 2023 Urban Taskforce Development Excellence Awards (Affordable Residential Development). The development was also a finalist in the UDIA NSW Awards (Affordable Development).

# **Products Specified**

# Dulux

## Interior

Substrate: New Plasterboard Ceilings DuSpec+ Spec No: AUPR00228

Dulux Professional Fast Finish Undercoat & Ceiling Flat

# Substrate: Beams to Basement Back of House block, brick, masonry

## DuSpec+ Spec No: AUDU00488

Berger Gold Label Acrylic Block Filler Dulux Wash&Wear Low Sheen

#### Substrate: New Plasterboard Walls DuSpec+ Spec No: AUPR00918

Dulux Professional Fast Finish Undercoat & Ceiling Flat Dulux Professional Interior Acrylic Low Sheen

## Substrate: Timber doors and trims DuSpec+ Spec No: AUDU04364

Dulux Professional Total Prep Dulux Aquanamel Semi Gloss Dulux Aquanamel Semi Gloss

## Exterior

#### Substrate: Zincanneal® door frames DuSpec+ Spec No: AUDU05918

Primer AUPR00018 Dulux Professional Total Prep 1st Coat AUDU00075 Dulux Aquanamel Semi Gloss 2nd Coat AUDU00075 Dulux Aquanamel Semi Gloss

## Substrate: External timber battens weathershield DuSpec+ Spec No: AUDU06171

1st Coat Dulux Weathershield Low Sheen 2nd Coat Dulux Weathershield Low Sheen 3rd Coat Dulux Weathershield Low Sheen

#### Substrate: Exterior timber door frames DuSpec+ Spec No: AUDU04364

Dulux Professional Total Prep Dulux Aquanamel Semi Gloss Dulux Aquanamel Semi Gloss

# **Dulux Acratex**

### Exterior

## Substrate: Concrete, brick, off form DuSpec+ Spec No: AUDU04910

Dulux Acratex Green Render Sealer Dulux Acratex Coventry Medium Dulux Acratex AcraShield Advance



# **Dulux Protective Coatings**



## **Interior/Exterior Floors**

## Substrate: Carpark and Basement areas DuSpec+ Spec No: AUDU05396

Dulux Protective Coatings Roadmaster A1 Road Marking (Yellow)

#### **Carpark Area**

Substrate: New Concrete Floors DuSpec+ Spec No: AUPC00133

Dulux Protective Coatings Luxafloor WB Gloss

# At Dulux, we leverage our deep expertise to support architects, interior designers, builders and engineers to design and build with confidence.

More than 100 years of experience and an unrelenting focus on quality and innovation allows us to back the experts with premium products, industry-leading service and trusted end-to-end advice. "We're here to help our partners to imagine and create better places and spaces to live, work and play."

Peter Wood Dulux Commercial Business Manager



# Quality

Our products are formulated using advanced chemistry and science to deliver highly technical construction solutions that exceed expectations.



# **Transformation**

Our coating solutions offer colours, patterns, textures and finishes that transform surfaces while providing long-lasting protection.



# Reliability

Our solutions offer proven and reliable performance, giving you the confidence of straightforward application and a durable finish.



# Expertise

Our responsive team provides specialist product support, technical assistance and expert problem solving when and how you need it.









# **Our Brands**

# Dulux's brands have been trusted for generations.

**Dulux**<sup>•</sup>

## **Dulux Interior and Exterior Paint**

Dulux is Australia's most trusted paint brand\*. From Wash&Wear® to Professional SteriGuard®, our highperformance paints and coatings are tailored to meet the Australian market's unique needs. Dulux paints offer standout results across an extensive range of more than 4,800 colours.

\* Reader's Digest 2023



**Dulux Powder Coatings** 

Dulux offers a wide range of premium powder coatings in Australia and New Zealand. Our extensive range of standard and custom architectural coating solutions are backed by extensive testing that ensures exceptional product performance and durability.



## **Dulux Protective Coatings**

Dulux Protective Coatings offer highperformance protection for metal and concrete assets including buildings, infrastructure, facilities, plant and equipment. Our tailor-made coatings and maintenance systems ensure your assets are effectively protected, even in the most demanding conditions.



### **Dulux Avista Concrete Coatings**

Avista offers professional decorative concrete solutions for new and existing concrete areas. Suitable for indoor and outdoor applications, our decorative surface products add colour, texture and patterns to driveways and concrete spaces in commercial and residential projects.



## Dulux Acratex Coatings and Cladding

Dulux Acratex provides high-build facade coating systems for residential and commercial projects. Designed with the Australian built environment in mind, Dulux Acratex render coatings and external cladding solutions add style, protection and durability to diverse construction and maintenance projects.



### Fosroc Concrete Waterproofing and Repair Solutions

Fosroc delivers world-class solutions for a broad range of above or below ground construction and maintenance projects including waterproofing, concrete repair, grouts, sealants, protective coatings and industrial flooring.



### Emer

Protecting Australian buildings for over 50 years, Emer offers complete waterproofing, decorative and protective coating system solutions.



### **Porter's Decorative Finishes**

Porter's decorative finishes combine the latest technology with traditional methods and the finest raw materials to provide a superior finish. From modern paints to lime and cement-based products and reactive metallic finishes, our proprietary tinting system creates beautifully rich and unique colours.



## **Intergrain Timber Finishes**

Intergrain's timber finishes are Australia's high performance woodcare products. Our range of premium stains, varnishes, clear finishes, oils, paints and polishes are easy to apply and deliver a professional finish that preserves, protects and enhances timber's natural beauty.



## B&D Roller Doors

Since 1956, B&D has manufactured more than five million garage doors and grown into an iconic Australian brand. As respected specialists in garage door and shutter solutions, our innovative products and designs have had a profound impact on urban streetscapes worldwide.



#### **Admil Sealants and Adhesives**

Admil have a range of sealants and adhesives for the construction market including 100% silicone sealants, Industrial grade sealants, polyurethanes and construction sealants.



# Lincoln Sentry Cabinetry and Hardware

One of Australia's leading suppliers and distributors of hardware and components to the cabinet and furniture making industry; the window, door and glazing industries and the niche industrial tape and insulation markets.





# The Dulux Property Solutions team are here to support you.

## Please contact us

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