

**AkzoNobel**



# Community Open Day

**28<sup>th</sup> September 2022**



**AkzoNobel**

**Welcome to Sunshine**



## Agenda



About AkzoNobel



Site overview



People. Planet. Paint



Community update



Corporate Social Responsibility





People. Planet. Paint.

## People.

We care about people and communities, a passion that's reflected in our commitment to safety, integrity and sustainability.



## Planet.

We challenge ourselves and our partners every day to be better global citizens and protect the future of our planet.

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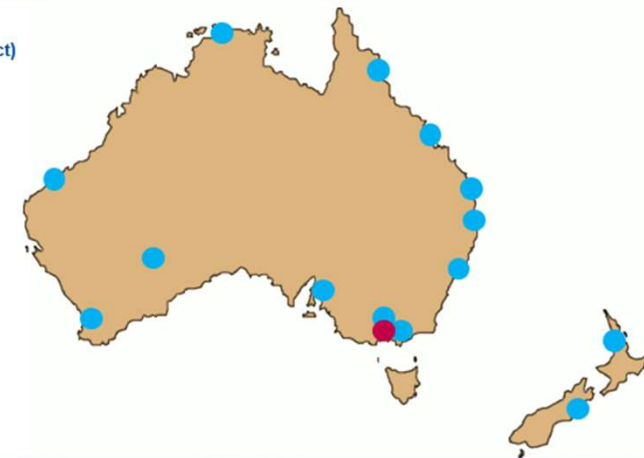
## Paint.

We keep pushing boundaries to develop pioneering paint solutions that make a world of difference.





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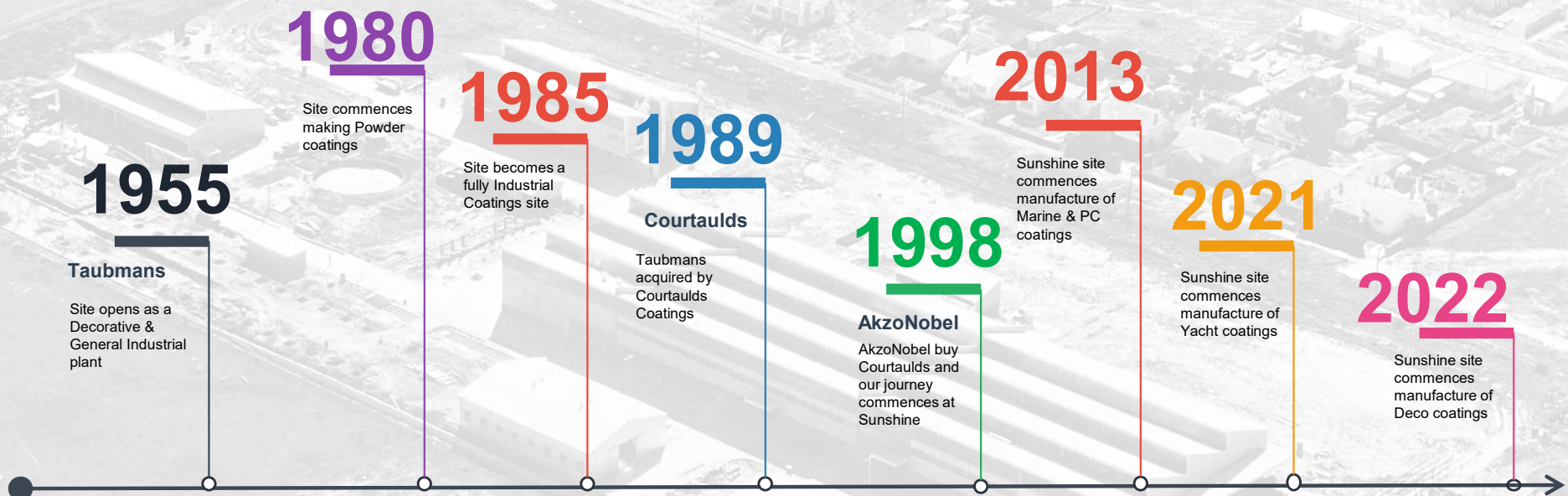






# AkzoNobel

## We've been part of the Sunshine community for more than 65 years



# Our people

- 220 on site workforce
- Diverse & multicultural; 32 nationalities
- 24% employee's female; highest ratio in all 43 sites in Asia
- Multiple functions: Manufacturing, RD&I, Sales, Marketing, Finance, HR, Customer Service
- Our most important asset
- Family culture







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Manufacturing

Powder Plant

Paint Plant

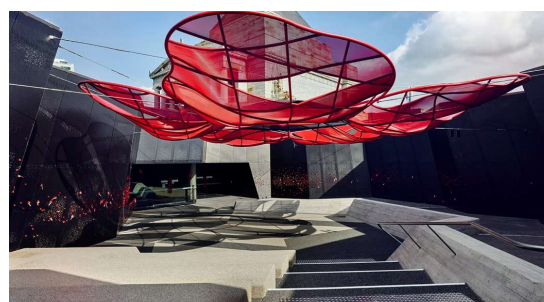
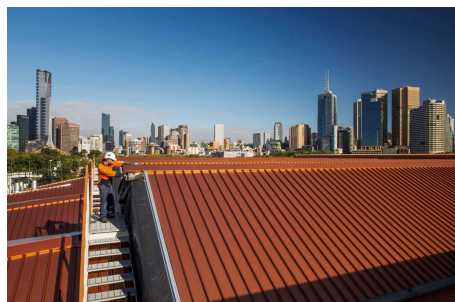
Resin Plant



# Our products



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# People. Planet. Paint.



People.  
Planet.  
Paint.



## Planet

We strive to minimize our environmental footprint, reducing carbon emissions and moving towards zero waste by pioneering increasingly sustainable solutions and processes

## Waste

- Waste to energy (incineration) company for hazardous waste
- Solvent based waste reuse program
- Solvent Recovery Unit efficiency improvement
- Powder fines compactor
- VOC emission improvement

## Energy

- Solar panels – Phase 1 & 2 complete
- Energy efficient motors
- LED lighting
- Energy Management Portal
- Boiler decommissioning; hot room on Hot Oil
- Compressed air audit



# People. Planet. Paint.



People.  
Planet.  
Paint.

Community

- Our aim is to ensure our operations do not negatively impact the environment and living or working conditions of people in the area
- Extensive analysis has been undertaken by noise and air quality experts
- Detailed management plans established for noise & odour
- We have implemented many changes:
  - Night-time operation of equipment has been stopped or modified
  - Old noisy equipment has been replaced with new, quieter equipment
  - Hours of operation have been changed to reduce the effect of odour & noise at night
  - Odour abatement controls operational in both Resin and Paint plants
- Improvement has been realised, but our efforts & plans are not finished



# Odour update

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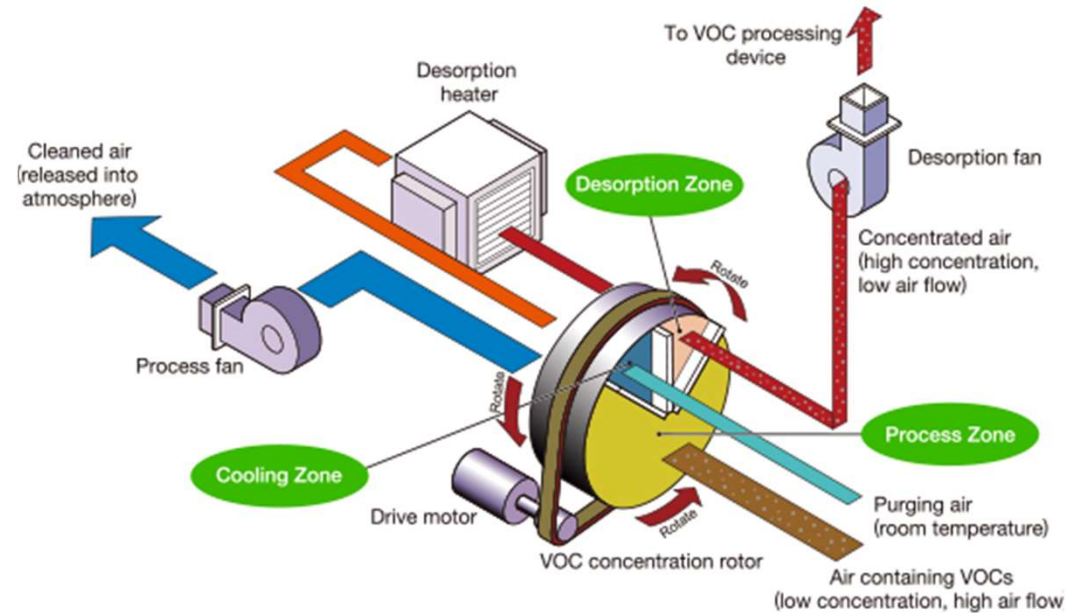
- Resin RTO operational since Nov 2021; achieving design odour removal efficiency
- Paint plant process air treatment strategy has 3 distinct phases:
  1. High odour discharge points diverted to carbon filters.
  2. Improved dispersion; 11 other process air stacks discharge higher & faster
  3. All process air stacks to be treated through RTO



## Odour update

Phase 3: all Paint plant process air will be directed through the Resin RTO:

- Installation of zeolite concentrator wheel
- Absorbs VOC's
- Reduces flow & increases concentration
- Enables RTO to achieve autothermal operation
- Additional capacity facilitates future growth
- Carbon filter retained as 'back-up'
- Target completion 2023





## Noise update

- Primary high noise sources relate to Powder plant & mill fan operation
- Upgrade to mill fan soundproofing & suppression of fan deck complete
- Mill 1 fan replacement & relocation complete
- Mill 3 fan replacement & relocation in progress; to be completed October 7<sup>th</sup>
- Orders placed for acoustic lagging on mill pipework
- Mill 2 replacement Jan 2023
- Acoustic wall; currently under planning approval. Estimated completion Q4.



## Environmental Management System

Remote data logging & reporting for critical environmental risk & impacts:

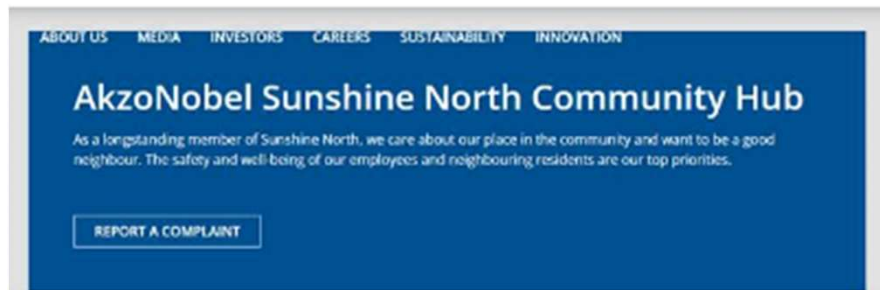
1. Odour - PID's on all process air stacks
2. Dust 'fallout' - filter failure detection system on all dust extraction stacks
3. Noise - directional noise monitors situated along Barwon Avenue & Gilmore Road boundaries
4. Weather - station capturing all meteorological values such as wind speed, wind direction, rain, humidity etc





# AkzoNobel reporting system

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#AkzoNobel / Countries / AkzoNobel Australia

## Facility updates

We have heard the community's concerns regarding our Sunshine North facility and want to keep you updated. This website has been created to keep the community of Sunshine North informed about the facility and act as a means for members of the community to provide feedback and post questions to AkzoNobel.

An infographic titled "OUR PURPOSE" with the AkzoNobel logo. It features three main sections: "People." (We care about people and communities, a passion deeply embedded in our commitment to safety, integrity and sustainability), "Planet." (We challenge ourselves and our partners every day to be better global citizens and protect the future of our planet), and "Paint." (We keep pushing boundaries to develop pioneering paint solutions that make a world of difference). Below the infographic, contact information is provided: "If you notice something of concern from our site at 51 McIntyre Rd, please let us know: Visit our Community webpage: Website: https://www.akzonobel.com/en/countries/australia Phone: 03 9313 4555 Email: reception.sun@akzonobel.com". A QR code and the text "Online report" are also present.

A screenshot of the AkzoNobel Community Reports/Complaints form. The header includes the AkzoNobel logo and the title "Community Reports/Complaints". Below the title, a paragraph states: "Use this form to act as a script for receiving and logging external calls relating to odour, noise or other environmental issues." The form is divided into sections. The first section, labeled "1", contains the text: "Thank you for reporting. It's helpful for us to know if our operations are impacting the community. What is the nature of the issue?". Below this, there are radio buttons for "Noise", "Odour", "Dust/smoke", and "Other". A text input field is provided for the "Other" option. A "Next" button is visible. At the bottom, there is a "Never give out your password" warning and a "Log out" link. The footer includes a disclaimer: "This content is created by the owner of the form. The data you submit will be sent to the form owner. Microsoft is not responsible for the content, use or misuse of this information. All rights reserved. AkzoNobel is not responsible for the content, use or misuse of this information." The page number "Page 1 of 4" is also displayed.

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# CSR Committee

## Vision:

To reach beyond our 4 walls and engage with our local community. To lead and participate in activities that will impact the community in a positive way; applying a hands-on approach.

Together we can make a difference!





# Recent community projects

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Sunshine Eagles Baseball Club

Sunshine North Primary School



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# Community activities

- Partnering with Sunshine Heights cricket club
- In discussion with other community stakeholders, Sunshine hospital, Salvation army other sporting organisations (Sunshine Cowboys)
- Arranging Haircut service; free haircuts for underprivileged & homeless
- Reached out to 'Youth Projects'
- Align International & National days with activities



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## Community reference group

- A further proactive step to connect with our local community
- Intent to partner with local residents, community leaders & council members
- Quarterly face to face meetings:
  - Provide company update on operational matters & future site plans
  - Understand community concerns, needs & priorities
  - Alignment of future CSR activities
  - Advise on communications and messaging to the community
- Seeking to identify reference group members

A photograph of a dense forest with tall, slender trees. Sunlight filters through the canopy, creating a warm, golden glow and long shadows on the forest floor. The ground is covered in a thick layer of green moss. The text "Thank you & Questions?" is overlaid in the center in a large, white, sans-serif font.

# Thank you & Questions?

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# Site Tour

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**No mobile phones in the yellow zone.  
Visitors must be escorted / must stay with an employee at all times.**

## Emergency and First Aid

- If an emergency alarm goes off, please gather in the front carpark.
- Stay on designated pathways around the site
- Please do not touch equipment or raw materials
- There are emergency eye wash and shower stations
- Please wash hands before eating and other activities
- Always hold onto handrails on stairs and watch where you walk
- All incidents and near misses need to be reported
- Multiple first aiders on site today. Raymond will be the first point of call in a first aid event.

