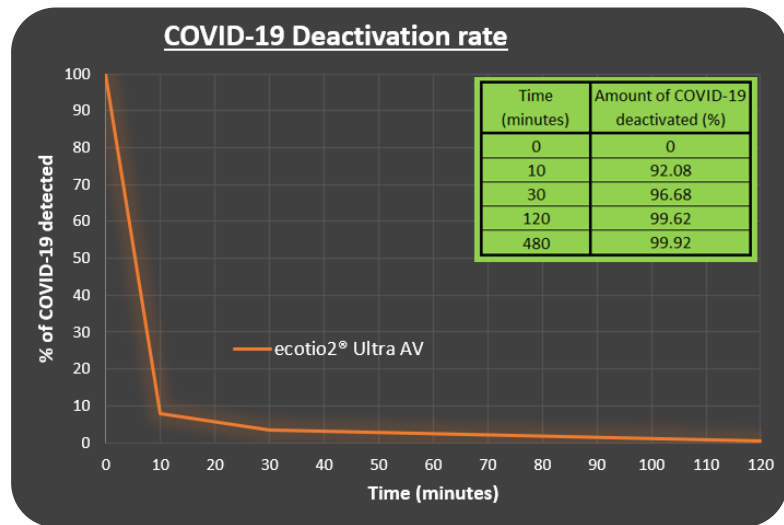


# Advanced ISO accredited coatings for antiviral and antibacterial protection

## ecotio<sub>2</sub><sup>®</sup> - World leading Japanese technology

- ✓ Products have been independently tested to multiple global standards
- ✓ Evaluated for the deactivation of Novel Corona Virus (JIS Z 2801 test in Japan- see graph)
- ✓ Coating work 24/7 to continually breakdown harmful viruses, bacteria, and fungus
- ✓ Invisible coating that does not change the surface appearance
- ✓ Products available for a wide range of surfaces



*NOTE: Testing was conducted at Nara Medical University (Japan) at their biosafety level 3 (BSL3) laboratory under appropriate pathogen containment measures*

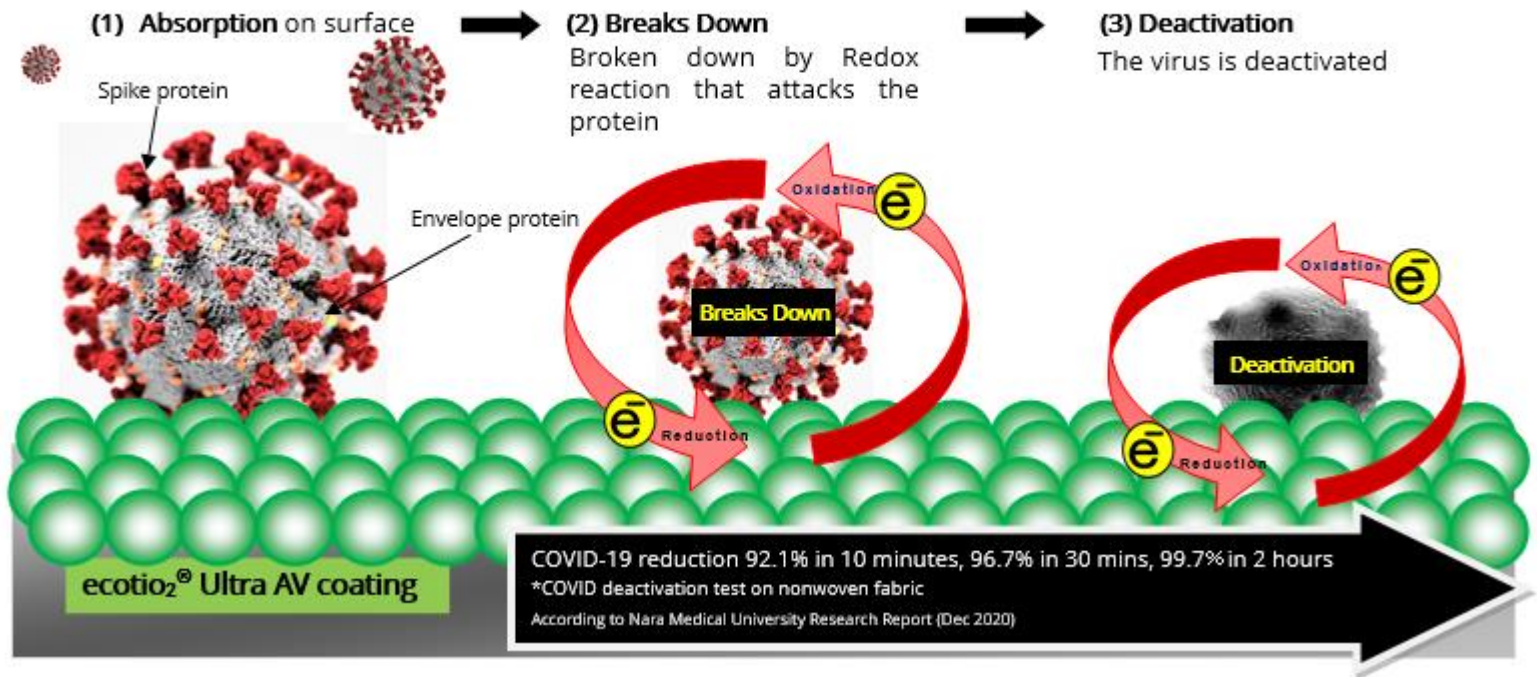
## Long Lasting- Assets and surfaces can be protected for many years with ecotio<sub>2</sub><sup>®</sup>

- ♥ Government and Council assets
- ♥ Schools, Universities and Childcare
- ♥ Aged Care and Retirement Living
- ♥ Restaurants, Cafes, and food courts
- ♥ Food processing and production

- ♥ Commercial Buildings and Strata Living
- ♥ Hotels, Resorts and Clubs
- ♥ Retail, Cinemas, Gyms, Museums and Entertainment venues
- ♥ Hospitals and Medical Centres

**ecotio<sub>2</sub><sup>®</sup> Antivirus Coatings**

# ecotio<sub>2</sub><sup>®</sup> Ultra AV - How it works against COVID-19



## Product information

- ✧ Products are water based and utilise advanced ISO accredited, redox catalyst technology
- ✧ **ecotio<sub>2</sub><sup>®</sup> product range** is suitable for a very wide range of surfaces including walls, floors, furniture, and major touch points (handles, buttons, handrails, and others). Products can be applied to all major substrates including metal, plastic, tiles, wood, concrete, fabric, painted surfaces and more
- ✧ **ecotio<sub>2</sub><sup>®</sup> product range** has been tested to Japanese and global standards including;
  - ISO 22196- 'Measurement of antibacterial activity on plastics and other non-porous surfaces'
  - ISO 21702- 'Measurement of antiviral activity on plastics and other non-porous surfaces'
  - JIS Z 2801- 'Antibacterial products- Test for antibacterial activity and efficacy' (This method was adopted as an ISO procedure- ISO 22196 standard above)
- ✧ **ecotio<sub>2</sub><sup>®</sup> products** are certified by **SIAA (Society of Industrial Technology for Antimicrobial Articles)** in Japan
- ✧ This industry organisation is highly respected throughout Asia. The SIAA mark ensures high product performance and that the antiviral, antibacterial and antifungal products are safe for humans
- ✧ **ecotio<sub>2</sub><sup>®</sup> products work continuously** on contact, which is a major benefit compared to just cleaning



Please contact Photocatalyst Coatings Pty Ltd (Tel: 8300 030404 / Mail: [ecotio2@sheenlac.in](mailto:ecotio2@sheenlac.in))  
for more information or tailored project specification and application guidance.