

WEARECLEANAIR.COM



Clean Air

BY  RESYSTEN

JOIN OUR MISSION FOR
CLEANER HEALTHIER AIR &
SAFER SPACES

#RESPONSIBLEBUSINESS

CLEAN AIR BY RESYSTEN ...

Clean Air by Resysten is the culmination of ten years of dedicated research in nano technologies focused on enhancing health and establishing safer environments.

This extraordinary coating uniquely bonds to surfaces, delivering certified antimicrobial and antipollution performance certified to ISO 22197-1 2016 standards'.



*'Almost the entire global population (99%) breathes air that exceeds **WHO** air quality limits, and threatens their health'.*

World Health Organisation (WHO)

THE ISSUE OF ATMOSPHERIC POLLUTION



Air Quality

Air pollution causes harm to health at all stages of life.



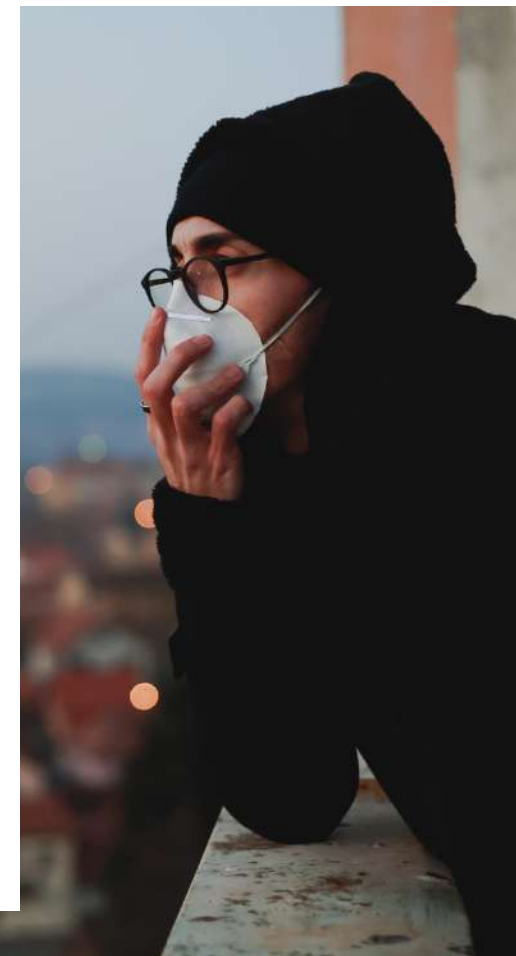
Mental Health Impact

Air pollution is 'likely' to raise dementia risk, find UK government experts.



Cancer Risk

VOC's a threat to cancer and birth defects finds California Air Resources Board.



POLLUTANT OVERVIEW

THE MAIN SUSPECTS

VOC's

Volatile Organic Compounds

VOLATILE ORGANIC COMPOUNDS ARE EMITTED FROM INDUSTRIAL PROCESSES, VEHICLES, AND HOUSEHOLD PRODUCTS.

VOC'S CONTRIBUTE TO GROUND-LEVEL OZONE FORMATION, LEADING TO RESPIRATORY ISSUES, AIR QUALITY AND HEALTH.

NO₂

Nitrogen Dioxide

NO₂ IS EMITTED FROM COMBUSTION PROCESSES LIKE VEHICLES, POWER PLANTS, AND INDUSTRIES.

NO₂'S IRRITATE THE RESPIRATORY SYSTEM, EXACERBATING ASTHMA AND WHILE HEIGHTENING CARDIOVASCULAR RISK.

NO₂ ALSO FORMS ACID RAIN, DAMAGING ECOSYSTEMS AND INFRASTRUCTURE.

SO₂

Sulphur Dioxide

SO₂ IS PRODUCED BY BURNING FOSSIL FUELS IN POWER PLANTS AND INDUSTRIES.

SO₂ CAUSES RESPIRATORY ISSUES LIKE COUGHING WHILST ALSO FORMING FORMS SULFURIC ACID, A CONTRIBUTOR TO ACID RAIN THAT HARMS ECOSYSTEMS AND INFRASTRUCTURE.

SO₂ ALSO CONTRIBUTES TO PARTICULATE MATTER FORMATION, AFFECTING AIR QUALITY AND HUMAN HEALTH.

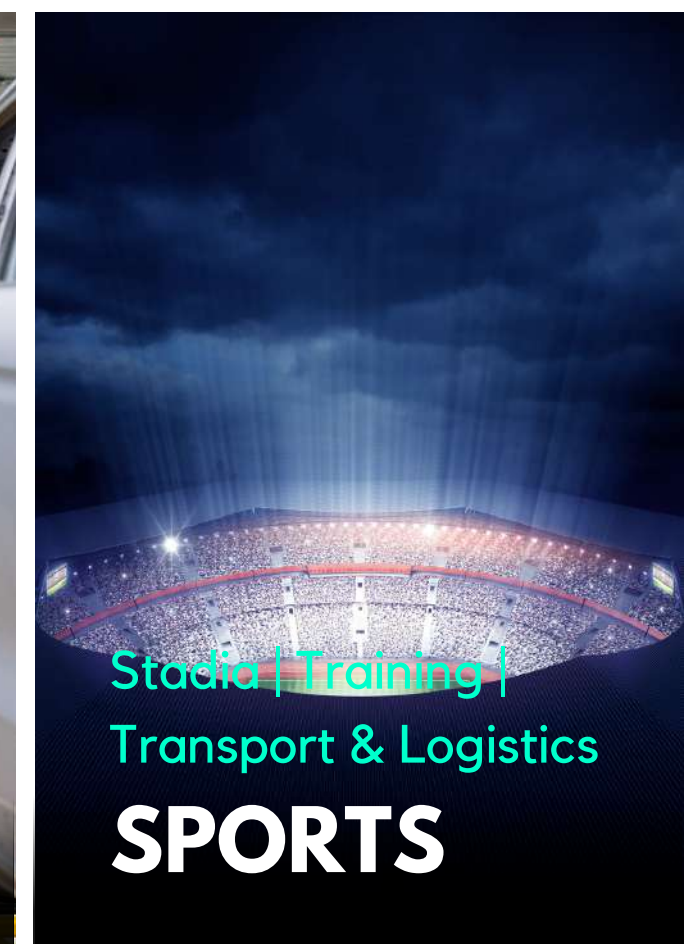
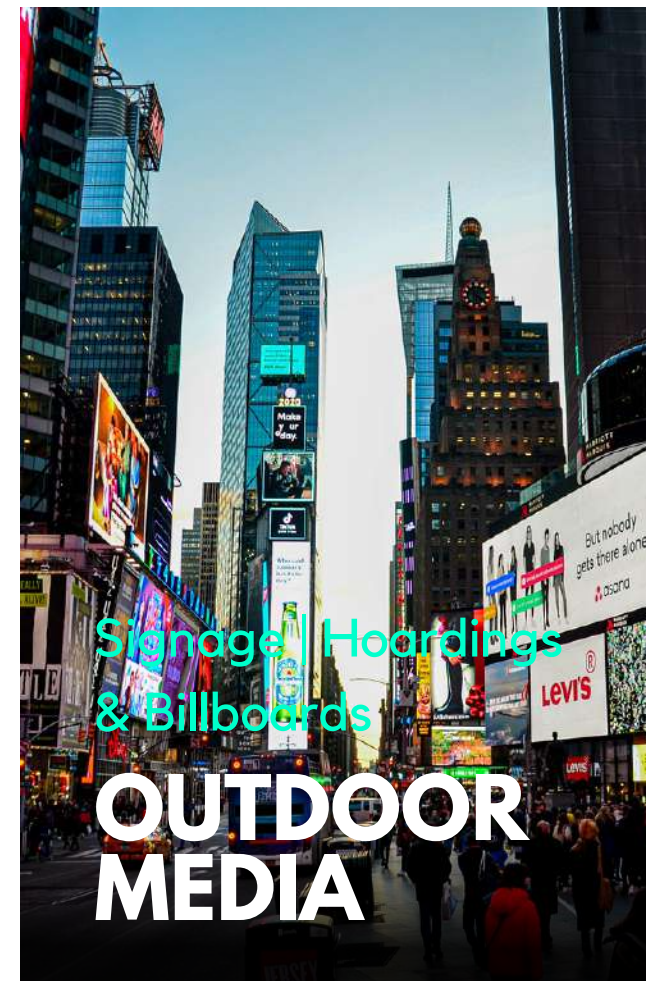


THE CLEAN AIR SOLUTION

Clean Air by RESYSTEN is an innovative solution utilising advanced binding technology and the proven principles of titanium dioxide and sunlight.

This ground-breaking product purifies the air through photocatalysis eliminating harmful pollutants associated with various health conditions.

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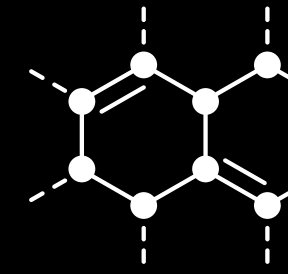




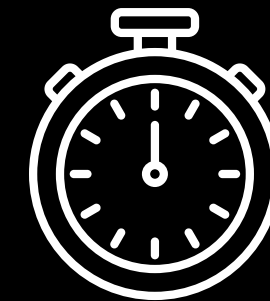
PROVEN, UNRIVALLED TECHNOLOGY

Clean Air is proven to remove dangerous substances like nitrogen oxide (NO₂), sulphur dioxide (SO₂), and volatile organic compounds (VOC's), which are significantly more harmful than CO₂ emissions to health.

Clean Air's unrivalled technology and proven results has gained attention from governments, universities and global corporations and is certified to ISO 22197-1 2016.



UNRIVALLED
Binding Technology



SIX MONTH
Surface Guarantee



REMOVES
Dangerous Pollutants



CERTIFIED
ISO 22197-1 2016

IT'S ABOUT BEING A RESPONSIBLE BUSINESS

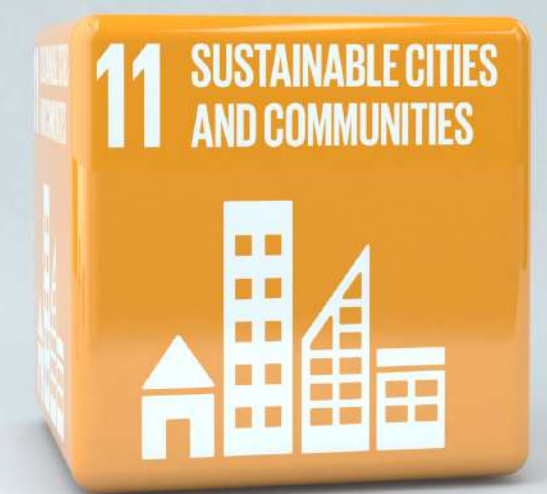
Reducing pollution aligns business net zero plans with several United Nations Sustainable Development Goals (SDGs) due to its impact on human health, environment, and climate.

[#RESPONSIBLEBUSINESS](#)

Improve
**RESPIRATORY
HEALTH**



Improve
AIR QUALITY



Reduce
**NO2
CONTRIBUTION**



Preserve
ECOSYSTEMS



F A Q S

FREQUENTLY ASKED QUESTIONS

How is Clean Air applied?

Clean Air is spray applied either during manufacturing or through retrospective application. We have a network of application partners all highly trained and equipped to meet specific health and safety requirements, ensuring effective implementation of the Clean Air solution.

Where can i get Clean Air?

Talk to us today - depending on the scope of your project and sector you are in, we are able to recommend approved suppliers and applicators from our network of partners.

What's the environmental impact in real terms?

The Clean Air coating acts immediately upon application through the natural process of photocatalysis. Guaranteed to remain active for 6 months, testing carried out by Queen's Universtiy, Belfast have determined that covering just 9 sqm would equate to eliminating the total NO2 pollution generated by an average family car every day!

Can Clean Air be re-applied?

Yes - where applied, the Clean Air coating remains active for a guaranteed six months after which on-site re-application can be achieved through our network of approved contractors. For peace of mind we offer a number off treatment programmes to ensure Clean Air remains active over the long-term.



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JOIN OUR MISSION FOR CLEANER HEALTHIER AIR

CONTACT US TODAY TO LEARN MORE

Email

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On-line

wearecleanair.com



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