

SPECIFICATION Magazine

This month's features:

Sector Reports:

- Education & Student Accommodation
- Futurebuild Preview

Features:

- Roofing, Green Roofs, Tiles & Slates
- Cladding & External Facades
- Insulation & Acoustics
- Interiors & Lighting

The Air To The Throne



Proctor Air
Roofing simplified


Proctor
Group

Graphenstone UK calls for decarbonising paints to play a bigger role in the procurement process

Whilst paint is not necessarily the first product that springs to mind when it comes to saving carbon, Graphenstone UK's founder, Patrick Folkes, believes that the company's certified ultra-low CO₂(e) Graphene based coatings could play a significant role as part of the UK's future green building design strategy.

The Graphenstone team will be on hand to discuss this and other critical issues companies in the built environment sector are facing at the 2024 edition of Futurebuild (5th-7th March, ExCel).

Patrick says: "Whilst often overlooked, air-purifying paints could play a small but vital role in helping the design and building industries meet important ESG goals. It is excellent to see supply chain transparency and attention to responsible sourcing increase yearly. However, there is still a long way to go if companies are to meet ambitious self-set net zero targets in years to come."

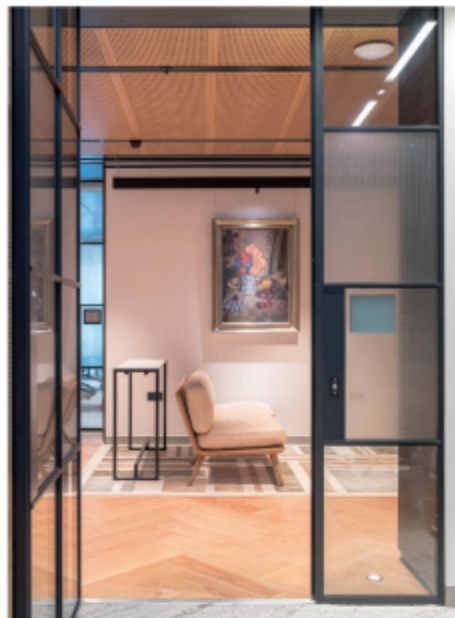
As many architects, designers, constructors, refurbishers and brands transition towards more sustainable ways of working, the procurement process can often be the point at

which lower prices still trump more expensive yet arguably better ecological options.

As more businesses are working towards a data-driven approach, Graphenstone has worked hard to offer its clients accurate calculations regarding CO₂ and CO₂(e) savings when using its innovative clean-tech lime-based paints in projects. Its lime-based paints contain natural minerals and a unique 'Graphene' binder, which have exceptional photocatalytic capabilities and actively work to break down harmful emissions in the air.

The company calculates that up to 5 kg of CO₂ per 15-litre pot can be absorbed from the surrounding environment (absorption takes place during a 30-day curing process).

Graphenstone UK – Enquiry 26



Learn more from Ravago

At Futurebuild 2024, Ravago showcases its trusted expertise, crediting its success to the combined 75 years of experience of our commercial team. In the dynamic construction industry, Ravago shines for reliability, innovation, and trusted technical advice. Visit Stand B62 for insights into our ethos and leading solutions.

Highlighting the star of our showcase: Ravatherm XPS X ULTRA 300 SL insulation. It boasts high performance with next-gen blowing agents, meeting modern construction standards and showcasing our dedication to innovation. To arrange an appointment at Futurebuild 2024, please email: richard.powell@ravago.com

Ravago – Enquiry 27



Structural Timber Association speaks at Futurebuild 2024

The STA will be chairing a leading speaking slot at Futurebuild 2024 on the Timber in Construction (TiC) Policy Roadmap under the event's banner message of 'CHANGE'.



The panel discussion takes place on the 7th March at 13:15 on the Materials stage at London's ExCeL, and will see the STA's Chief Executive, Andrew Carpenter chairing a discussion on the TiC Roadmap, delving deeper into what the policy means for the structural timber industry, its members and the wider construction industry. On the speaker panel is David Hopkins, Chief Executive of TDUK with Alex Goodfellow, Chairman of the Confederation of Timber Industries (CTI), STA board member and CEO of Donaldsons Offsite.

Andrew Carpenter, said: "Futurebuild is one of the most influential events for innovation and collaboration, and I am pleased

to be speaking on behalf of the STA. The TiC Roadmap is a key milestone for the industry, and this is the perfect opportunity to explore it in more detail with some of the keenest and most experienced minds in the industry.

"We'll be identifying the key elements of the roadmap and defining what the industry is doing to support its delivery and how we increase the use of structural timber in construction."

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