

On the radar



SICOMIN



JAMES SILVERMAN



CARL HANSEN & SON



ADAPT



PILKINGTON UK

1. Bio-based epoxy resin systems supplier **Sicomin** has launched the FireGreen 37 Fire Retardant hand-laminating resin system. This is the latest addition to its GreenPoxy range of bio-epoxies, which combine fire performance with a more sustainable formulation featuring 25 per cent plant-based carbon content. FireGreen 37 is available with a range of hardeners to adjust cure times. It also has a halogen-free chemistry, resulting in low smoke opacity and toxicity in the case of fire. The system is suitable for both small and large components. ASTM E84 Class A classifications have been achieved in fire tests. sicomin.com
2. Gothenburg-based architecture practice **Kaminsky Arkitektur** has designed a church in Floda, Sweden, entirely built of timber that is also self-built by its congregation. Created to seat 300 worshippers, the structure also functions as a conference and lecture hall. Plywood is the main material for the interior, forming wooden slats for an acoustic wall and a suspended ceiling in checkerboard patterns. The use of timber meant the parishioners were able to build most of the interior themselves. Much of the furniture comprises recycled and upcycled materials, making the project as low-carbon as possible. kaminsky.se
3. Carl Hansen & Son, known for its furniture collection designed by **Hans J Wegner**, has celebrated Wegner's birthday this year by reproducing the iconic Wishbone Chair in a limited edition. The chair is known for its wooden frame and woven seat and was one of the first models that Wegner designed for the brand in 1949. Produced continuously at the Danish factory since then, it is formed of 12 parts and in this edition will be produced in a high-gloss, lacquered, certified mahogany, inlaid with a small brass plate engraved with Wegner's signature. The seat material is formed of FSC-certified paper cord. carlhansen.com
4. **ADAPT** has added more than 300 products to its 3M DI-NOC Architectural Finishes range. Available in an array of natural finishes, the films are flexible, easy to install and can be applied with a low-mess application. They adhere to both smooth and rough surfaces and can be used to turn almost any surface into a textured finish, making them suitable for renovation of furniture, walls, countertops, fixtures and fittings. Lightweight and self-adhering, they can be applied in situ to existing substrates. They have resistance to water, dirt, wear and tear and have a 12-year lifespan indoors and five years outdoors. amaridigital.com
5. **Pilkington UK** has developed a glass with a coating designed to help prevent birds colliding into windows. Pilkington AviSafe features a pattern that is more visible to birds than to humans, helping to prevent such collisions while preserving maximum transparency. The product is used on the exterior surface of an insulating glass unit and can be combined with other products for additional benefits such as thermal insulation, solar control, safety and noise control. The glass has been trialled successfully at Mere Sands Wood, a nature reserve near the company's R&D hub in Lancashire. pilkington.co.uk