CONFAY-STARKE: A NEW BOND FOR INDIAN WOODWORKING

Bringing together Starke's wood-adhesive expertise and Confay's reactive PUR technology, the partnership introduces a complementary portfolio for furniture, panel and interior-component manufacturing



Amit Lohiya
Director

The quality of a finished product is visible in its surfaces, edges and detailing. The adhesive behind it attracts less attention, yet plays an essential role in bringing those elements together. For manufacturers, choosing that adhesive means understanding the relationship between materials, machinery and the performance expected of the finished component.

It is around this relationship that Confay-Starke introduces its offering to the Indian woodworking industry.

The partnership combines Starke's established experience in water-based wood adhesives with Confay's specialisation in reactive polyurethane (PUR) hot-melt technology. Together, they bring a broader range of bonding solutions to manufacturers working across wood joinery, flat lamination, edge banding and profile wrapping.

Complementary strengths, a shared direction

Starke, from Surfactant Industries, contributes an Indian manufacturing base, familiarity with local woodworking applications and adhesive expertise supported by German know-how. Confay adds dedicated PUR research and development, industrial manufacturing capabilities and application-testing infrastructure.

The value of this combination lies in how these capabilities work together. Understanding a manufacturer's production conditions helps guide adhesive selection, while formulation expertise and application testing support the evaluation of suitable grades. The partnership brings these capabilities into a shared offering, connecting product technology with its practical use on the production floor.

Three applications at the heart of the launch

Leading the launch is Confay-Starke's PUR hot-melt portfolio for **flat lamination, edge banding and profile wrapping.**

In flat lamination, the focus is on bonding decorative materials, including films, foils, PET and veneer, to compatible panels. These applications bring the adhesive into direct relationship with the surface finish, making material compatibility and process selection central to the result.

In edge banding, attention shifts to the junction between the panel and its edge. Confay-Starke's range addresses compatible materials such as PVC, ABS, veneer and selected metals, with an emphasis on strong bonds and a clean finished appearance.

Profile wrapping extends the portfolio to shaped components, including furniture profiles, frames, skirting and mouldings. Here, adhesive selection must account for the substrate, decorative covering and component geometry, alongside the conditions of the wrapping process.

These three applications give expression to the launch message: **"One PUR Platform. Three Ways to Build Better."** Within that platform, individual grades are selected according to the requirements of each application.

A broader approach to wood bonding

Alongside PUR, Starke's water-based adhesive range supports joinery, assembly and other wood- and panel-bonding requirements. The combined offering therefore spans both everyday woodworking needs and specialised industrial applications.

This breadth allows Confay-Starke to approach a manufacturer's requirements across multiple production stages, with adhesive selection guided by the task, the materials and the intended performance.

Connecting technology with production

Application support is central to the partnership's proposition. Confay-Starke's stated approach begins with understanding the customer's substrate, equipment and operating conditions, followed by grade selection, sample evaluation or line trials, implementation guidance and ongoing support.

Confay's application centre, which includes simulated processes for flat lamination, edge banding and profile wrapping, supports the connection between adhesive development and production use. Trials provide a basis for evaluating compatibility and refining process settings before wider implementation.

For Indian furniture, panel and interior-component manufacturers, Confay-Starke brings together local market understanding and specialised adhesive technology with a practical focus: selecting and validating the right bond for the work at hand.

