Tengyang Expands Online Tools for Industrial Hot Melt Adhesive Buyers

New selectors, specification builders and troubleshooting resources help manufacturers prepare clearer material requirements before sampling and quotation.

SHANGHAI, CHINA, September 4, 2026 /EINPresswire.com/ -- Shanghai Tengyang New Materials Technology Co., Ltd. today announced the expansion of its online engineering resources for manufacturers sourcing thermoplastic polyurethane film and hot melt adhesive materials.

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> *Betty Fang, Sales and Technical Support at Tengyang*

The expanded website brings together interactive selection and specification resources around four delivery forms - film, web, powder and granules - and five polymer families: thermoplastic polyurethane, ethylene-vinyl acetate, polyamide, polyester and polyolefin. The resources include a hot melt adhesive form selector, polymer chemistry comparisons, quote-readiness guidance, specification builders and troubleshooting tools for industrial bonding and direct-to-film transfer production.

"Industrial buyers need more than a melt point. They need a material route built around substrates, equipment, temperature and service conditions before they move to sampling," said Betty Fang, who handles sales and technical support at Tengyang.

The resource structure follows a process-first approach. Buyers begin by identifying how the adhesive reaches the part, what the bond line must do and the working-temperature range of the production line. They can then prepare the substrates, thickness or coating weight, width, target melt point, service exposure, volume and test criteria needed for a technical review.

The online tools are designed to provide routing suggestions rather than final product guarantees. Tengyang recommends confirming the proposed form and polymer grade with its technical team and testing samples on the buyer's own substrates before committing to a production order.

Tengyang's product range includes thermoplastic polyurethane film, hot melt adhesive film, adhesive web, powder, pellets and granules, and direct-to-film transfer materials. The company

supports applications in garment accessories, seamless apparel, footwear, leather lamination, heat-transfer printing, reflective materials, automotive interiors, packaging and building decoration.

For customized projects, buyers can submit target thickness, width, melt point, color, formulation requirements and production-line conditions. Tengyang states that quality and compliance documentation should be checked against the exact material and order scope. Depending on the grade and project, supporting documents may include safety data sheets, batch records, and requested REACH or RoHS information.

The company also publishes technical articles on material selection, processing windows, testing methods and common bonding failures. Together with the interactive tools, these resources are intended to help international sourcing and engineering teams turn an initial material inquiry into a more complete specification before sampling.

Manufacturers can review the Tengyang Film website and its hot melt adhesive form selector at tengyangfilm.com.

About Shanghai Tengyang New Materials Technology Co., Ltd.

Shanghai Tengyang New Materials Technology Co., Ltd. is a Shanghai-based supplier of thermoplastic polyurethane film and hot melt adhesive film, web, powder and granules for industrial bonding and lamination applications. Its product range serves textile, footwear, printing, automotive, packaging and other manufacturing sectors, with custom specification and sample support for international buyers.

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