Interpack: DQ PACK Presents Premium Stand-Up Pouches and Food Films for the European Market



CHAOZHOU, GUANGDONG, CHINA, September 22, 2026 / EINPresswire.com/ -- DUSSELDORF, Germany: At the Interpack trade fair, Guangdong Danqing Printing Co., Ltd. (DQ PACK) unveiled its high-barrier packaging systems for the European food industry. The showcase highlights custom stand-up pouches and precision roll films engineered to satisfy rigorous European Union food contact standards and recyclability guidelines. European packaging engineers can evaluate premium food packaging roll films and pouches designed for high-speed automated form-fill-seal machinery and long-term freshness retention. The enterprise presents advanced barrier laminations, certified solventless bonding technologies, and fully circular mono-material structures. These specialized packaging solutions reinforce brand trust and enhance operational productivity across discerning European retail markets.

With manufacturing roots dating back to 1991, technical specialists at DQ PACK support commercial packaging programs for over 1,200 international clients. The Interpack exhibition enables European brand managers to examine physical packaging materials and verify factory direct quality governance firsthand. DQ PACK operates modern cleanroom converting lines certified under BRCGS packaging global standards and ISO 9001:2015 management systems. This specialized exhibition underscores the company's technical precision, supply chain dependability, and tailored engineering support for European food processors.

European Regulatory Compliance: BRCGS Certification and Certified Food Contact Materials

European food brands require uncompromising food hygiene assurance and full regulatory compliance throughout their packaging supply chains. DQ PACK operates automated production facilities audited and certified under the prestigious BRCGS Global Standard for Packaging Materials. Every raw polymer resin, adhesive formulation, and printing ink complies with European framework regulations for direct food contact. The facility enforces strict good manufacturing practices to maintain total hygiene throughout film printing, solventless laminating, and pouch converting. European brand owners obtain verified certificates of compliance and extensive migration testing documentation.





In addition to BRCGS certification, DQ PACK maintains FDA IMS accreditation and ISO 9001:2015 quality management governance. Two specialized on-site testing laboratories perform rigorous physical and chemical analyses on every commercial production lot. Technical technicians test for specific migration limits, overall migration thresholds, and residual solvent concentrations. This testing regime ensures that flexible films protect food purity without altering delicate aromas in organic European dairy collections. Direct source factory certification provides European purchasing teams with reliable regulatory validation.

High-Speed Automatic Roll Films: Form-Fill-Seal Optimization and Coefficient of Friction Control

High-speed automated packaging lines across Europe demand roll films with precise mechanical slip properties, wide thermal sealing windows, and consistent web tension. DQ PACK manufactures multi-layer flexible roll stock optimized for continuous horizontal and vertical form-fill-seal (HFFS/VFFS) machinery. Multi-layer laminates (including PET/AL/NY/PE and PP/PA structures) deliver high tensile resistance and tear strength, maintaining hermetic integrity across pasteurization, microwave, and High-Pressure Processing (HPP).

For European dairy, fresh produce, and dessert processors, the showcase highlights high-barrier easy-peel cup lidding films (engineered with PP/PA or EVOH/PE substrates). These lidding structures deliver dependable hermetic seal strength with clean, smooth peeling mechanics. Depending on processing requirements, DQ PACK also engineers specialized film rolls for automated back-seal flow-wrapping, as well as metallized freeze-resistant wrapper films designed to withstand sub-zero embrittlement in commercial ice cream and frozen novelty lines.

High-Barrier Preservation and Tactile Surface Customization

Preserving volatile aromatics and crisp textures across extended shelf lives requires customized barrier laminations. For the European gourmet coffee and dry powder sectors, DQ PACK provides pure aluminum foil barrier films engineered for high-speed single-serve sachet packaging, completely blocking oxygen, light, and ambient moisture. For confectionery, nuts, and dehydrated powders, specialized damp-proof barrier and twist films deliver reliable UV resistance and flavor retention.

To satisfy European consumer preferences for premium, natural aesthetics, DQ PACK offers tailored surface finishing:

Artisanal Bakery & Snacks: Matte-finish BOPP films provide an understated tactile texture combined with balanced grease resistance and freshness retention for croissants and pastries.

Crisp Snack & Biscuit Packaging: High-barrier metallized laminates (such as PET/VMPET/PE) prevent oxygen and moisture ingress to maintain long-term product crispness.

High-Precision Printing: Electronic shaft rotogravure presses achieve over 98% color matching accuracy, complemented by registered spot matte varnishes and laser-scored easy-open lines.

Premium Stand-Up Pouches: High-Barrier Science and Visual Brand Distinction

The Interpack display showcases advanced stand-up pouches engineered for premium European confectionery, gourmet bakery, and specialty coffee sectors. Self-standing bottom gussets provide exceptional vertical stability, maximizing visual billboard space on European retail shelving. DQ PACK co-engineers multi-layer film laminates combining PET, pure aluminum foil, high-tensile nylon, and food-grade polyethylene. Pure aluminum foil core layers establish an

impermeable metallic barrier that blocks light transmission, oxygen ingress, and moisture permeation. This high-barrier protection preserves the rich aromatic oils of whole roasted coffee beans throughout extended ambient shelf life.

Advanced finishing options allow European brand designers to create distinctive visual contrasts that captivate retail shoppers. DQ PACK applies registered spot matte varnishes over glossy visual graphics, creating elegant textural depth on package exteriors. Electronic shaft gravure printing presses achieve color matching accuracy exceeding 98 percent against approved customer color standards. High-precision laser scoring enables clean, linear easy-open tears that guide consumer opening smoothly above the internal zipper track. These refined structural enhancements reinforce premium brand perception in sophisticated European retail aisles.

Circular Economy Innovations: Recyclable Mono-Materials and Transparent Barrier Coatings

European packaging legislation actively incentivizes the rapid adoption of circular and recyclable packaging formats. Addressing these regulatory targets, DQ PACK presents fully recyclable mono-material flexible packaging structures at Interpack. The company manufactures all-polyethylene (All-PE) and all-polypropylene (All-PP) stand-up pouches and automated roll films. Machine Direction Oriented Polyethylene (MDO-PE) outer substrates deliver high tensile modulus and thermal resistance comparable to conventional polyester. Inorganic vacuum-deposited AlOx and SiOx nano-coatings provide high gas barrier performance while preserving complete optical transparency.

To maintain complete single-stream recyclability, all accessory components are engineered from identical polymer families. DQ PACK integrates one hundred percent polyethylene reclosable zippers and all-PE spouts directly into the pouch construction. Consumers can deposit the entire package into standard European plastic collection and recycling infrastructure without manual separation. The engineered low-temperature inner sealant guarantees strong hermetic seams without causing thermal shrinkage on outer printed surfaces. This mono-material technology empowers European brand owners to achieve ambitious corporate sustainability milestones.

Manufacturing Scale, In-House Laboratory Testing, and European Supply Continuity

European procurement executives at Interpack can review DQ PACK's extensive manufacturing infrastructure and production capacity. The enterprise operates an expansive 35,000 square meter modern manufacturing plant housing 60 advanced production machines. The facility maintains 2 dedicated analytical testing laboratories staffed by technical specialists with over 15 years of packaging experience. Electronic shaft gravure printing lines ensure exceptional graphic fidelity and repeatable color consistency across multi-million-unit export orders. This large-scale manufacturing capability guarantees stable volume deliveries for major European supermarket brands.

Disciplined quality management operates across three distinct inspection stages supported by

high-speed automated LUSTER machine vision systems. DQ PACK maintains international accreditations, including ISO 9001:2015, BRCGS, FDA IMS, and AEO certification. The enterprise exports high-barrier flexible packaging to over 1,200 commercial clients across more than 140 countries and regions worldwide. European partners benefit from synchronized production scheduling, verified analytical test certificates, and dedicated ocean logistics coordination. Direct source factory manufacturing guarantees stable procurement pricing and reliable multi-year manufacturing supply.

Conclusion and European Market Outlook

DQ PACK's showcase at Interpack highlights its capability to deliver advanced flexible packaging solutions to the European food sector. Founded in 1991, the enterprise provides a full spectrum of stand-up pouches, automatic roll films, and recyclable mono-material structures. Supported by a 35,000 square meter facility, 60 advanced machines, and BRCGS food safety compliance, DQ PACK guarantees dependable volume supply. The company provides full OEM and ODM engineering support to develop customized packaging tailored to specific automated filling equipment. Direct technical collaboration ensures that every package structure delivers superior barrier performance and high filling line efficiency. DQ PACK continues to expand its role as a premier flexible packaging manufacturing partner for European food brands.

To download technical product specifications, request free physical test samples, or schedule an executive meeting at Interpack, visit the official enterprise portal: https://www.dqpack.com/. For direct packaging engineering consultations and commercial wholesale quotations, contact the global sales division.

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