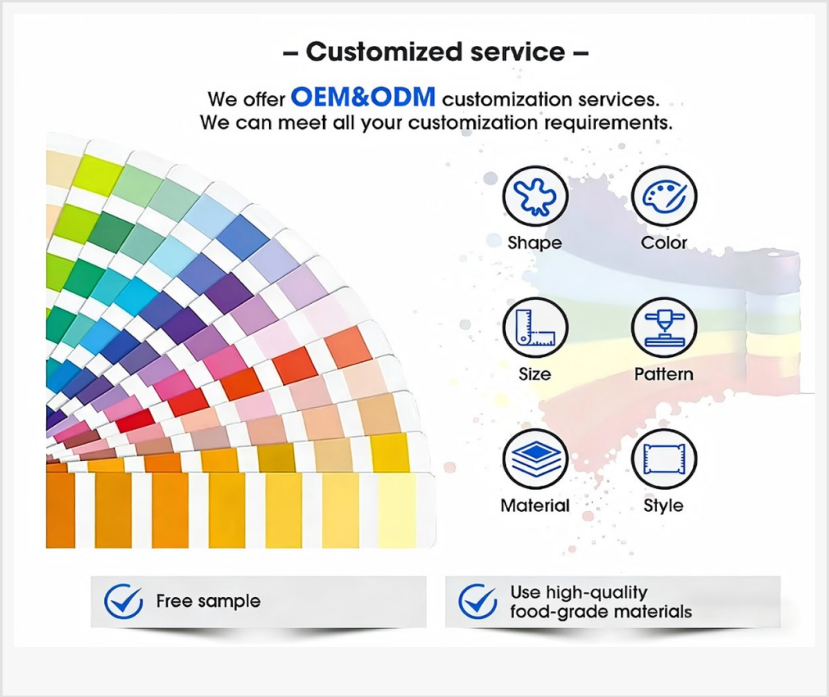
# Canton Fair: DQ PACK Presents Full Range of Stand-Up Pouches, Spout Pouches and Retort Pouches for Global Buyers




CHAOZHOU, GUANGDONG, CHINA, September 22, 2026 / EINPresswire.com/ -- GUANGZHOU, China: At the Canton Fair, Guangdong Danqing Printing Co., Ltd. (DQ PACK) presented its full range of flexible packaging solutions for international buyers. The showcase highlights custom stand-up pouches, precision-calibrated spout pouches, and high-barrier retort pouches engineered for global food and beverage brands. International procurement teams can explore full range flexible packaging stand-up pouches engineered for high-speed filling lines and extended ambient shelf stability. The enterprise demonstrates advanced multi-layer barrier technologies, precision electronic gravure printing, and fully recyclable mono-material structures. These specialized packaging solutions reinforce brand equity and optimize supply chain performance across competitive global consumer markets.

With manufacturing roots dating back to 1991, technical specialists at DQ PACK support commercial packaging programs for over 1,200 international clients. The Canton Fair exhibition allows global brand managers to examine physical packaging samples and evaluate factory direct engineering capabilities firsthand. DQ PACK operates across five primary flexible packaging categories, providing dedicated OEM and ODM manufacturing services to partners in more than 140 countries. This dynamic international showcase underscores the company's manufacturing scalability, technical precision, and certified quality governance.

Stand-Up Pouches and Doypack Systems: Maximum Shelf Visibility for Retail Food Brands




The Canton Fair display features high-performance Doypack and stand-up zipper pouches engineered for premium retail presentation. Self-standing bottom gusset profiles provide upright stability on supermarket shelves, creating prominent visual billboards that capture consumer attention. DQ PACK manufactures standard and custom stand-up pouches spanning solid capacities from 20g single-serve packs up to 10kg bulk formats. Structural engineers calculate center-of-gravity dynamics to ensure filled packages maintain a vertical display posture throughout their shelf life.

Beyond standard rectangular geometries, the showcase highlights custom-shaped pouch die-cutting and specialized spot UV varnishes to deliver distinctive branding differentiation. Engineered reclosable zipper tracks provide an airtight closure for refillable packaging concepts, with selected laminates supporting pasteurization, microwave, and retort processes. For beverage and dairy brands seeking material reduction, DQ PACK also presents lightweight stand-up formats featuring single-layer perforated hanging designs (30mL to 1L), aligning with global plastic reduction initiatives without compromising retail merchandising impact.

Spout Pouch Engineering: Calibrated Nozzles and Child-Safe Closures for Liquid Formulations

For liquid food, beverage, and personal care brands, DQ PACK presents engineered stand-up spout pouches with standardized and custom fitments. The showcase features precision-molded spouts with internal bore diameters of 8.6mm, 9.6mm, 10mm, and 15mm positioned in central or lateral orientations. Creative die-cut contour shaping allows beauty, isotonic beverage, and chemical refill brands to stand out on retail shelves. Narrower spouts deliver smooth flow for organic purees, while wider diameters accommodate viscous culinary sauces without liquid cavitation.

Child safety closures represent a prominent engineering highlight for infant nutrition packaging lines. DQ PACK manufactures 33mm large-diameter anti-choking caps (available in mushroom, apple, and floral geometries) featuring integrated airflow ventilation ribs and tamper-evident break rings. For food service catering and commercial liquid distribution, heavy-duty spout pouches scale up to 10L. These space-saving bulk containers are engineered to withstand dual

temperature extremes—from deep freezing to high-temperature steam heating—significantly optimizing freight and warehouse efficiency compared to rigid plastic drums.

High-Barrier Retort Packaging: 121°C to 125°C Thermal Sterilization for RTE Meals

Ready-to-eat meal producers, meat processors, and infant nutrition brands can evaluate sterilizable high-barrier retort pouches at the DQ PACK booth. These specialized pouches withstand pressurized steam sterilization environments ranging from 121°C to 125°C inside autoclaves, as well as High-Pressure Processing (HPP). High-performance polyurethane laminating adhesives maintain strong inter-layer bond strength, preventing delamination and pouch rupture during aggressive thermal and pressure cycles.

DQ PACK displays multiple high-barrier retort material configurations tailored to barrier requirements. Traditional foil-based structures (PET/AL/NY/PE) utilize a pure aluminum foil core to create a complete barrier against light, oxygen, and moisture for extended ambient shelf life. For applications requiring microwave compatibility or content visibility, DQ PACK engineers aluminum-free, transparent high-barrier retort structures (such as PET/NY/PE or PP/PA/EVOH co-extrusions). These resilient barrier formulations deliver puncture resistance and dependable seal hermeticity across demanding commercial supply chains.

Sustainable Mono-Material Innovations: 100% Recyclable Solutions for Circular Economy Demands

Addressing global environmental demands, DQ PACK highlights advanced mono-material flexible packaging designed for circular mechanical recycling streams. The company manufactures fully recyclable all-polyethylene (All-PE) and all-polypropylene (All-PP) stand-up pouches and roll films. Machine Direction Oriented Polyethylene (MDO-PE) outer substrates provide high tensile stiffness and thermal resistance comparable to conventional polyester films. Inorganic vacuum-deposited AlOx and SiOx nano-coatings deliver high oxygen and moisture barriers while preserving optical transparency. Sustainable brand owners achieve extended ambient shelf stability while complying with stringent international packaging recyclability mandates.

To maintain complete polymer purity during recycling, all package components are engineered from identical material families. DQ PACK integrates one hundred percent polyethylene reclosable zipper tracks and recyclable all-PE spouts directly into the pouch body. The engineered low-initiation-temperature inner sealant provides strong hermetic welds without causing thermal distortion on outer print surfaces. Consumers can deposit the entire used package directly into standard plastic recycling bins without material separation. This mono-material technology allows forward-thinking brands to achieve ambitious corporate sustainability milestones.

Manufacturing Scale, Laboratory Rigor, and Global Export Infrastructure

Global buyers at the Canton Fair can review DQ PACK's extensive manufacturing infrastructure and production capacity. The company operates an expansive 35,000 square meter modern manufacturing plant equipped with 60 advanced production machines. The facility maintains 2 dedicated analytical testing laboratories staffed by technical specialists with over 15 years of packaging experience. Closed-loop color management on electronic shaft gravure presses ensures color matching accuracy exceeding 98 percent against approved proofs. This manufacturing capability guarantees consistent visual brand equity across large-scale multi-million-unit production orders.

Disciplined quality management operates across three distinct inspection tiers supported by automated LUSTER machine vision systems. DQ PACK maintains international quality 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. International partners benefit from synchronized production scheduling, verified analytical test certificates, and dedicated logistics coordination. Direct source factory collaboration delivers stable procurement pricing and reliable multi-year manufacturing supply.

Conclusion and Executive Outlook

DQ PACK's presentation at the Canton Fair demonstrates its capability to deliver advanced flexible packaging solutions to global food brands. Founded in 1991, the enterprise provides a full spectrum of stand-up pouches, spout pouches, retort pouches, and recyclable mono-materials. 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 multinational brands worldwide.

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

GUANGDONG DANQING PRINTING CO.,LTD
GUANGDONG DANQING PRINTING CO.,LTD
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