Inside YISOO's Party Tableware Wholesale Supply Chain: Materials and Molding

How Food-Grade Materials, Injection Molding and Custom Packaging Support Scalable Party Tableware Production


Zhejiang Yisoo Household Technology Co.,ltd.

CALIFORNIA, CA, UNITED STATES, September 17, 2026 / EINPresswire.com/ -- ZHEJIANG, China, Sept. 17, 2026 — Zhejiang Yisoo Household Technology Co., Ltd., which trades under the brand YISOO, operates a 16,000-square-metre production and warehousing facility with more than 200 employees, a 20-person product design team and an annual output of 1,000,000 units, according to company information. Founded in 2023, the manufacturer ships its full output — plastic tableware sets, party supply kits, plastic plates, cutlery and drinkware, tablecloths and balloons, alongside bagasse and cornstarch tableware — to markets in the European Union, the United States and the Middle East.

Company disclosures place four technical variables at the centre of that supply chain: the specification of food-contact materials, in-house injection molding, multi-specification mold development, and packaging and kitting design. Each of the four affects how a wholesale program performs at retail and in catering use.

Industry Context: Tableware Carries the Category

Research published by Fortune Business Insights estimates the global party supplies market at approximately USD 18.41 billion in 2025, with a projected value of USD 41.52 billion by 2034. Tableware and disposables form the largest product segment, at approximately 50.92% of global

market share in 2026, according to the same research. Because tableware holds the largest share of the category, material and tooling decisions taken by manufacturers have a disproportionate effect on pricing, compliance and lead times across the chain.

The eco-friendly sub-segment sits on a different curve. Grand View Research and Coherent Market Insights estimated the global biodegradable tableware market at USD 15.3 billion in 2024, with bagasse products holding a material share of about 43%. Market Research Future projects bagasse tableware products to grow at a compound annual growth rate of 10.12% between 2025 and 2035, citing demand for plastic-free wedding and event catering. Separately, industry statistics compiled by Luzhou Pack project China's biodegradable disposable tableware output value to exceed USD 7.67 billion (CNY 51.4 billion) by 2025, driven by single-use plastic restrictions.

Those two curves — a large conventional tableware segment and a faster-growing fibre segment — set the context in which suppliers position their product lines and their production equipment.

Material Specification Defines the Application Envelope

Direct answer: YISOO's food-contact lines are divided by material and by temperature tolerance, and that division determines which events and sales channels each product suits.

The polystyrene line uses food-grade PS that the company describes as BPA-free. Heat resistance for these items is specified below 70°C (158°F), which positions them for cold, ambient or moderately warm food presentation. Plate formats cover 10.25, 9, 7.5 and 6 inches (models PA10 and PB10). Cups (model CA09) are offered in 9, 10, 12 and 14 oz tumbler sizes. Cutlery (models KA07 and KB07) measures 6.8-inch spoons, 7.4-inch forks and 7.8-inch knives, and the glassware range (models CF12 and CB04) includes a 12 oz whisky glass and a 9 oz champagne glass. Metallic finishes are applied by hot stamping.

The company's own operating guidance states the practical limit of that material: PS tableware must not be used for boiling liquids, freshly deep-fried food or piping-hot soups, and it is not microwavable. YISOO positions the line as a premium disposable solution that approximates the feel of china while removing commercial dishwashing costs. For a wholesale buyer, the below-70°C ceiling is a specification to be written into product listings and event-suitability guidance rather than a marketing detail.

The fibre lines carry different numbers. Bagasse tableware (model PC-CP) is made from 100% sugarcane bagasse pulp, an agricultural by-product fibre, in unbleached natural ivory, and is formed by hot press molding for plates and bowls and pulp molding for cutlery. Formats cover 6 to 10-inch plates, 240 ml to 1000 ml bowls, 2 to 12 oz cups and 160 mm cutlery. Heat resistance is stated at -20°C to 120°C for short-term use, and the material is described as decomposing in 60 to 90 days under industrial composting conditions.

Cornstarch tableware (model BB-CS) uses a cornstarch-based resin described as an eco-friendly bioplastic or PLA composite, produced by precision injection molding or thermoforming, with heat resistance optimised for -15°C to 100°C. The company states the formulation contains up to 60 to 70% renewable corn starch, which it says lowers plastic consumption and carbon footprint relative to conventional resin.

Why it matters: the two material families are not interchangeable for the same event. Below-70°C PS suits weddings, receptions and retail party sets where appearance and rigidity drive the decision. The bagasse and cornstarch lines suit catering, foodservice, corporate hospitality and takeout channels, where heat range and disposal rules decide the purchase.

Injection Molding and Mold Development Set the Cost Structure

YISOO's disclosed production footprint includes an automated injection molding production line, an automatic hot stamping machine for plastic plates, a dedicated plastic plate production workshop and a pre-wrapped knife, fork and spoon production workshop. The company reports monthly capacity of 250,000 pieces, a minimum order quantity of 1,000 pieces, lead times of 15 to 30 days, 100% testing, and a pre-production sample stage ahead of mass production.

Mold development is the second lever. The company offers custom injection molds for exclusive shapes and sizes, and its existing mold sets already span wide specification ranges within single product families: four plate diameters, four tumbler volumes, three cutlery lengths, several glass formats, and balloons from 5 to 36 inches in round, star, heart, letter, number and custom shapes.

Buyer implication: multi-specification tooling held in one facility reduces the number of suppliers a wholesaler must coordinate and keeps a single colour and finish standard across a matched set. Custom mold work is also what allows a distributor to move away from catalog-standard shapes — the difference between reselling a commodity plate and selling a differentiated line.

Packaging, Printing and Kitting as Retail Variables

The company lists silk screen printing, in-mold labeling and UV printing among its decoration options, and describes packaging design that runs from the primary display box to the master shipping carton. For retail and e-commerce buyers, packaging determines shelf presence and carton efficiency, both of which feed directly into landed cost per unit.

Kitting is the third element. YISOO assembles custom party kits that bundle plates, cutlery and drinkware into a single package. One example from its catalog is the TA50B and TA50C tableware set, which combines a 10.25-inch dinner plate, a 7.5-inch salad or dessert plate, a 7.4-inch fork, a 7.8-inch knife, a 6.9-inch spoon, a 9 oz cup and a napkin in a single place setting. Bundling reduces SKU-level picking for the buyer and raises the value of each carton shipped.

The company also describes material blending as a commercial tool: it adjusts the ratio of virgin resin to post-consumer recycled content according to a buyer's budget and market requirements. That is a cost-engineering decision sitting between compliance needs and price targets.

Where the Supply Chain Fits: Applications and Channel Support

YISOO lists its PS tableware for wedding and event planning, boutique retail, e-commerce and the hotel industry, and its plant-fibre tableware for catering, events, foodservice, retail, corporate hospitality and takeout. In its own application notes, the intended retail function is shelf appeal in boutique home stores and upscale supermarkets, supported by matched sets that lift units per basket; the intended event function is a fine-dining look without rental costs or post-event dishwashing.

Logistics support includes a US warehouse for localised storage and rapid fulfilment, which the company says shortens lead times for North American partners. One disclosed customer case involves a party supply store owner in the United States ordering 50,000 to 80,000 pieces per month across a relationship of five to six years. According to the case record, the buyer began with market testing through the US warehouse, moved to bulk stocking once sales stabilised, and recorded an 18% year-on-year increase in annual sales in 2025.

Compliance Requirements in the Two Main Export Markets

Regulatory requirements differ by destination. According to a compliance guide published by Reliancepak, FDA certification is mandatory for all wholesale party cups and tableware exported to the United States in order to ensure food-contact safety and material compliance. In the European Union, the EN71-1:2026 revision introduces stricter visual and sensory inspection requirements for food-imitating party supplies and toys, as covered in EU standards reporting.

YISOO states that its products are produced to food-grade standards, that its food-contact items are FDA/LFGB compliant, and it cites international certifications among its supply commitments. Buyers evaluating suppliers in this category typically request test documentation against the destination market's standard before releasing a first production order — a step the company's pre-production sample stage is designed to precede.

Company Statement

In its published company profile, YISOO describes itself as a provider of professional party supplies that integrates design, manufacturing and global trade, with tabletop solutions complemented by themed decorations, balloons and eco-friendly tableware. The company states that it offers full-spectrum OEM and ODM support, from initial concept and material research and development to final packaging, and that its customer base includes retailers, e-commerce platforms and distributors. Its stated mission is “to spread joy and excellence to every

corner of the globe.”

Market Impact

Market Research Future lists Huhtamaki Oyj of Finland, Pactiv Evergreen and Dart Container of the United States, and retailer Party City among the major global players in party supplies and disposable tableware. Suppliers that operate both a polystyrene line and a plant-fibre line address both the volume segment that still accounts for roughly half of category sales and the faster-growing compostable segment.

The practical consequence for buyers is a sourcing question rather than a brand question. A distributor that sources PS tableware for wedding and retail programs and fibre tableware for catering and takeout programs avoids splitting specification responsibility across two suppliers, which in turn simplifies documentation for FDA and EU market requirements.

Closing Outlook

Two regulatory and market trends are likely to shape the party tableware wholesale category through the remainder of the decade: tighter inspection rules for food-imitating party products in the European Union, and continued expansion of compostable fibre tableware against a market that Market Research Future projects to grow at a 10.12% compound annual rate between 2025 and 2035.

For manufacturers, the differentiating factors are measurable rather than rhetorical: whether mold development is handled in-house, which temperature range a material can actually carry, which certifications are documented for the destination market, and what a buyer must order to test a new design. YISOO's disclosed parameters — a 16,000-square-metre facility, 250,000 units of monthly capacity, a 1,000-piece minimum order quantity, 15 to 30-day lead times and a 100% test regime — are the figures against which those claims can be checked. The company publishes its product and capability documentation at yisoo.com.

Charles
Zhejiang Yisoo Household Technology Co.,ltd.
+ +44 7873 753015
email us here
Visit us on social media:
Other

This press release can be viewed online at: https://www.einpresswire.com/article/942921696

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable

in today's world. Please see our Editorial Guidelines for more information.
© 1995-2026 Newsmatics Inc. All Right Reserved.