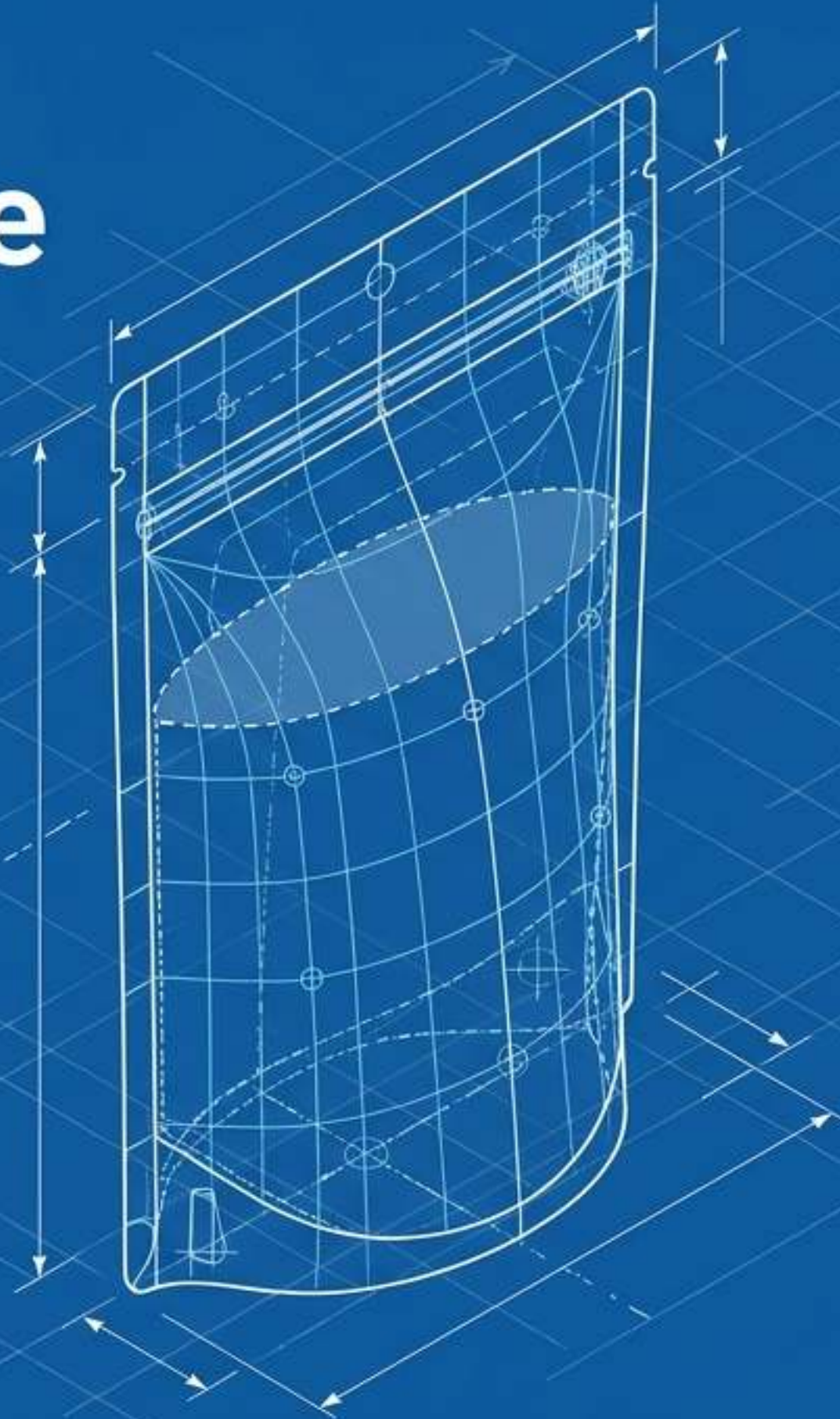


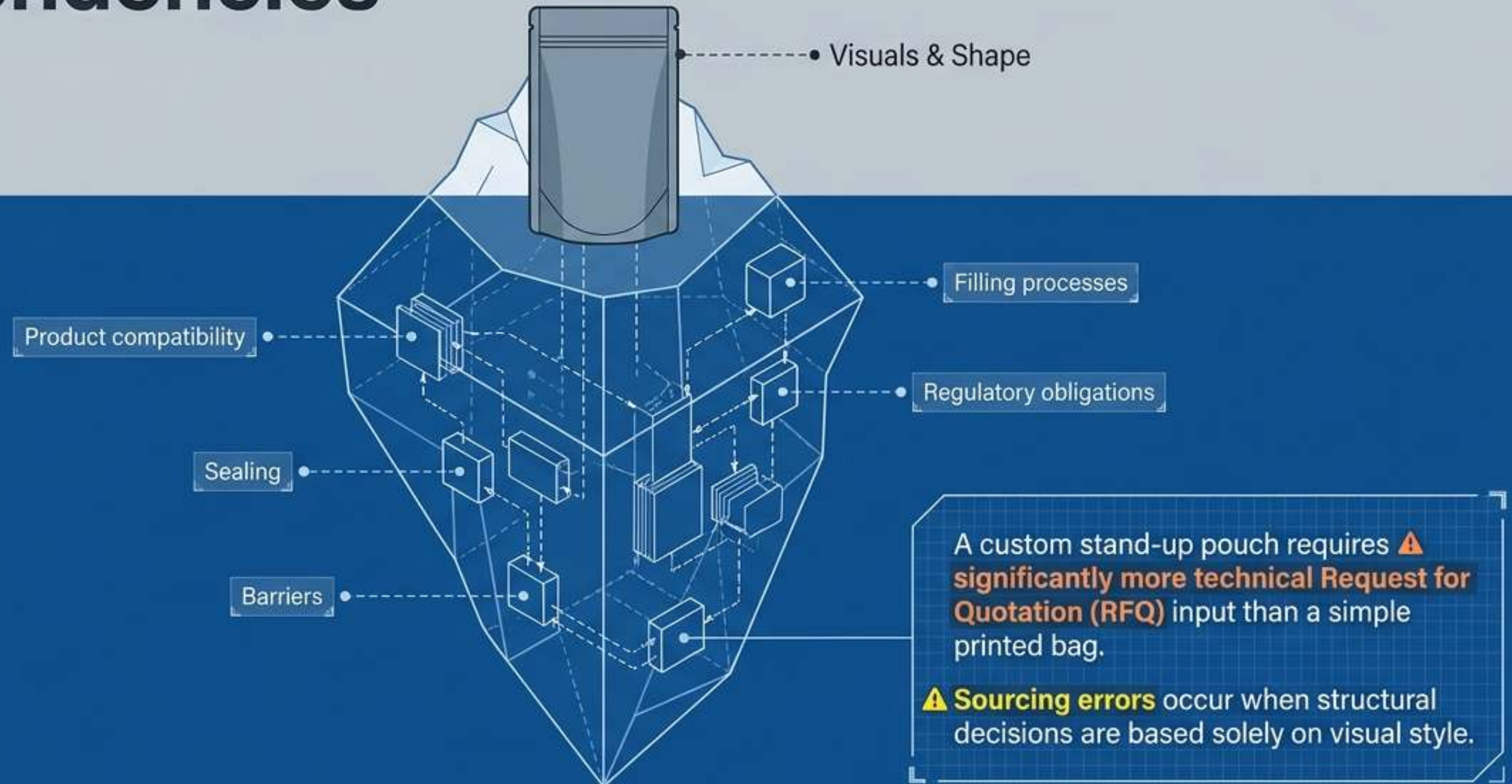
Engineering a Custom Flexible Packaging Solution



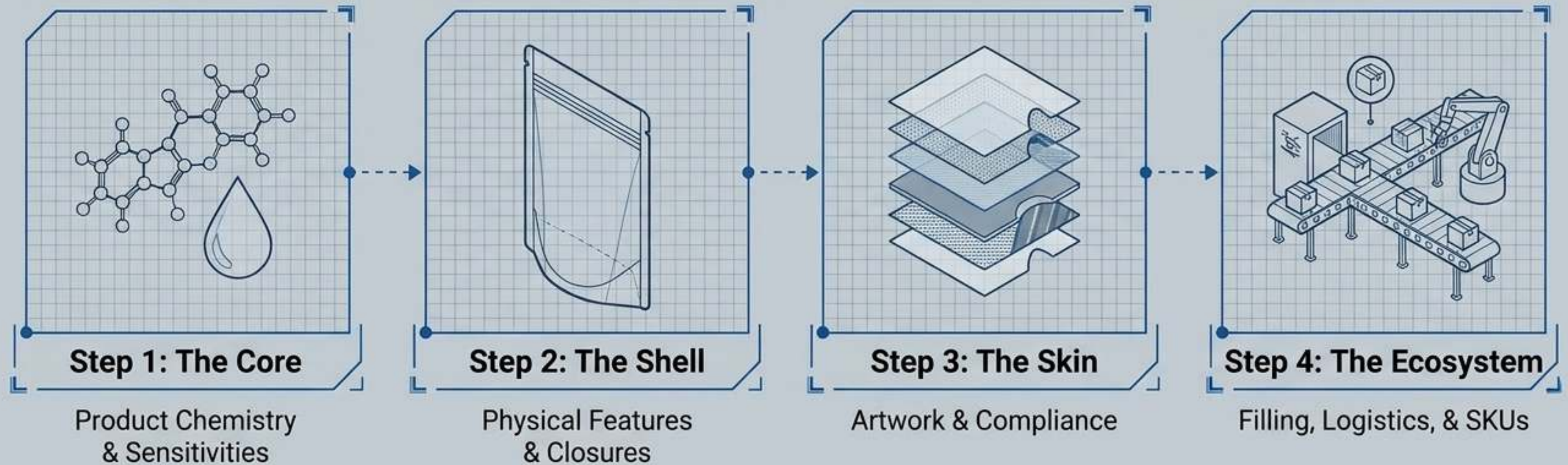
**Preparation Guide
& RFQ Framework**

Sourcing Custom
Stand Up Pouches

A pouch is an engineered system of dependencies

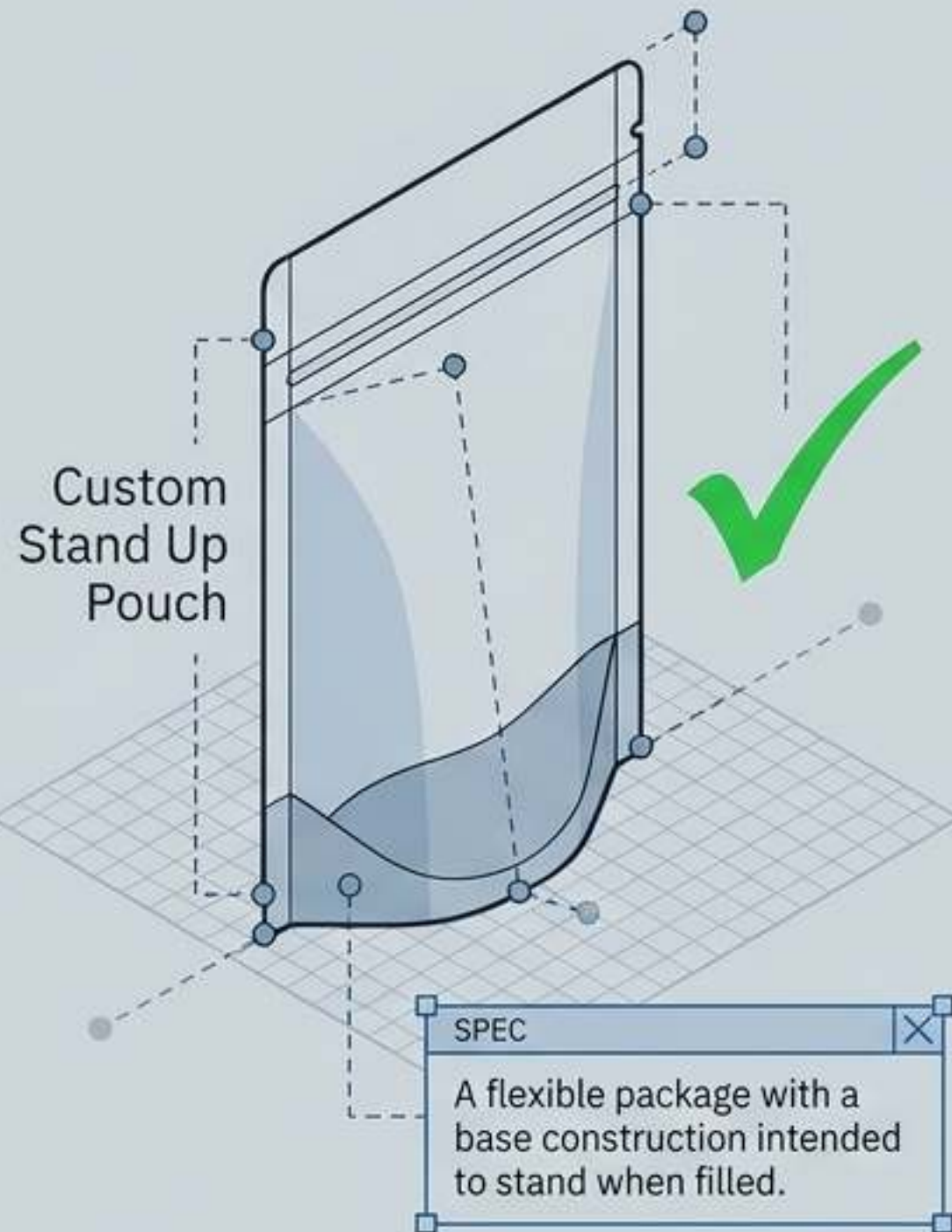
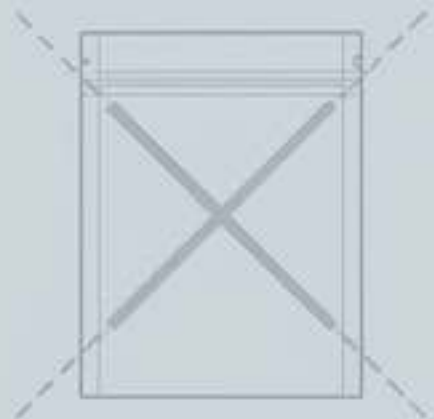


Constructing a watertight Request for Quotation



**You cannot skip a step without compromising the final product.
The final technical and commercial commitments depend entirely on these inputs.**

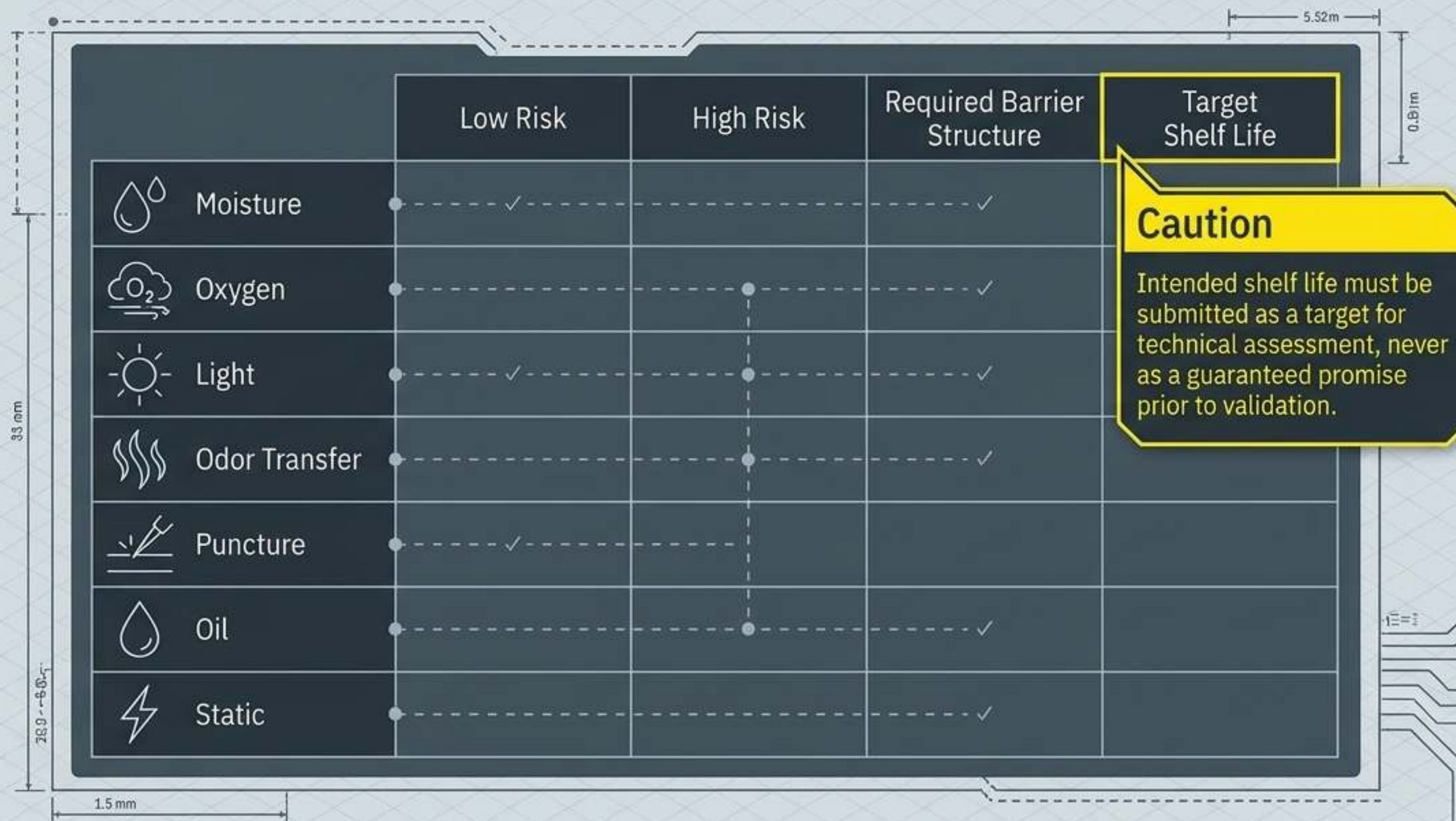
The packed product dictates the structural reality



Identify the packed product for RFQ:

- ☒ Dry goods
- ☒ Powders
- ☒ Snacks
- ☒ Pet products
- ☒ Cosmetics
- ☒ Hardware
- ☒ Apparel accessories

Mapping product sensitivities to environmental threats



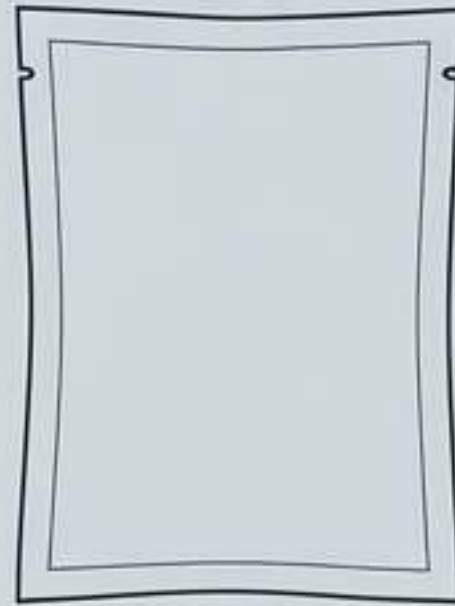
The diagram shows a table with dimensions: 5.52m width, 0.81m height, and 33mm depth. A 1.5mm dimension is also indicated at the bottom left. A yellow callout box contains a caution note.

	Low Risk	High Risk	Required Barrier Structure	Target Shelf Life
 Moisture	✓		✓	
 Oxygen			✓	
 Light	✓		✓	
 Odor Transfer			✓	
 Puncture	✓			
 Oil			✓	
 Static			✓	

Caution
Intended shelf life must be submitted as a target for technical assessment, never as a guaranteed promise prior to validation.

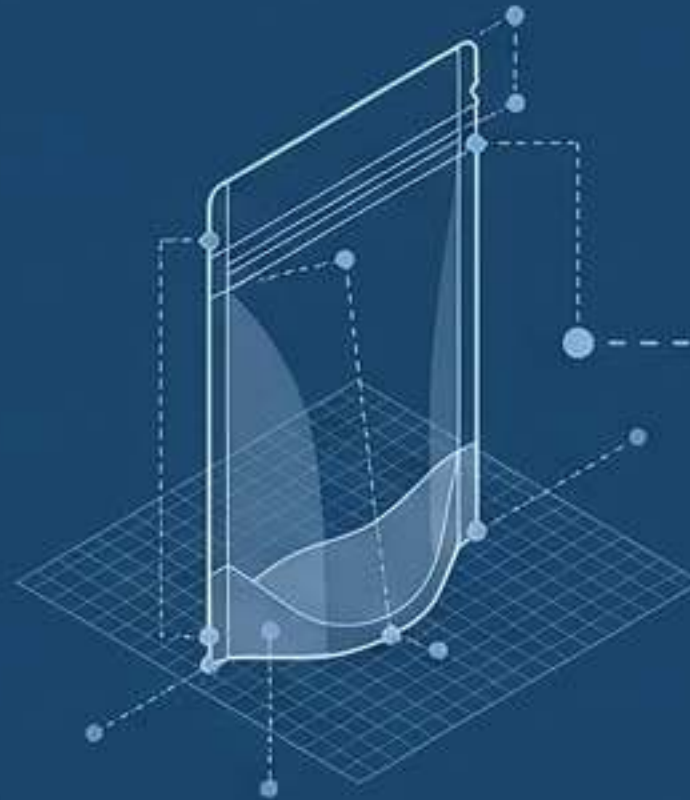
Sourcing by technical function, not just visual form

Visual Selection



Selecting based solely on visual style and flat dimensions.

Technical Selection



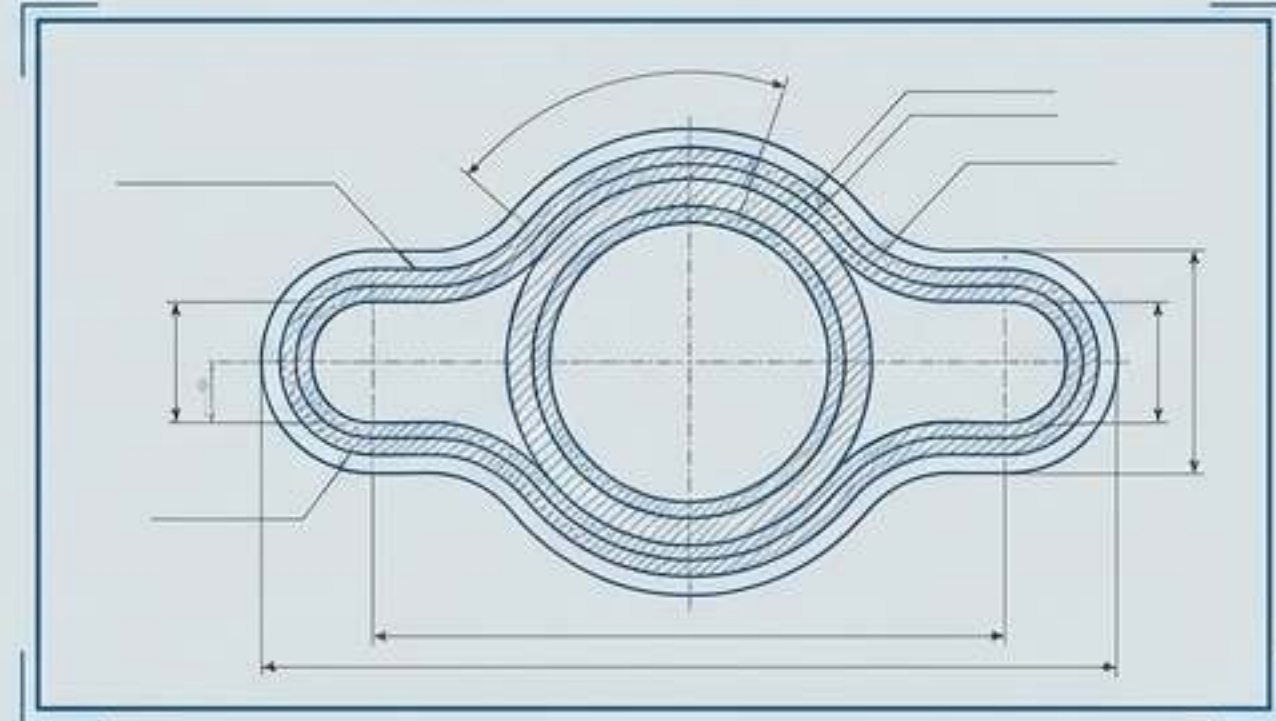
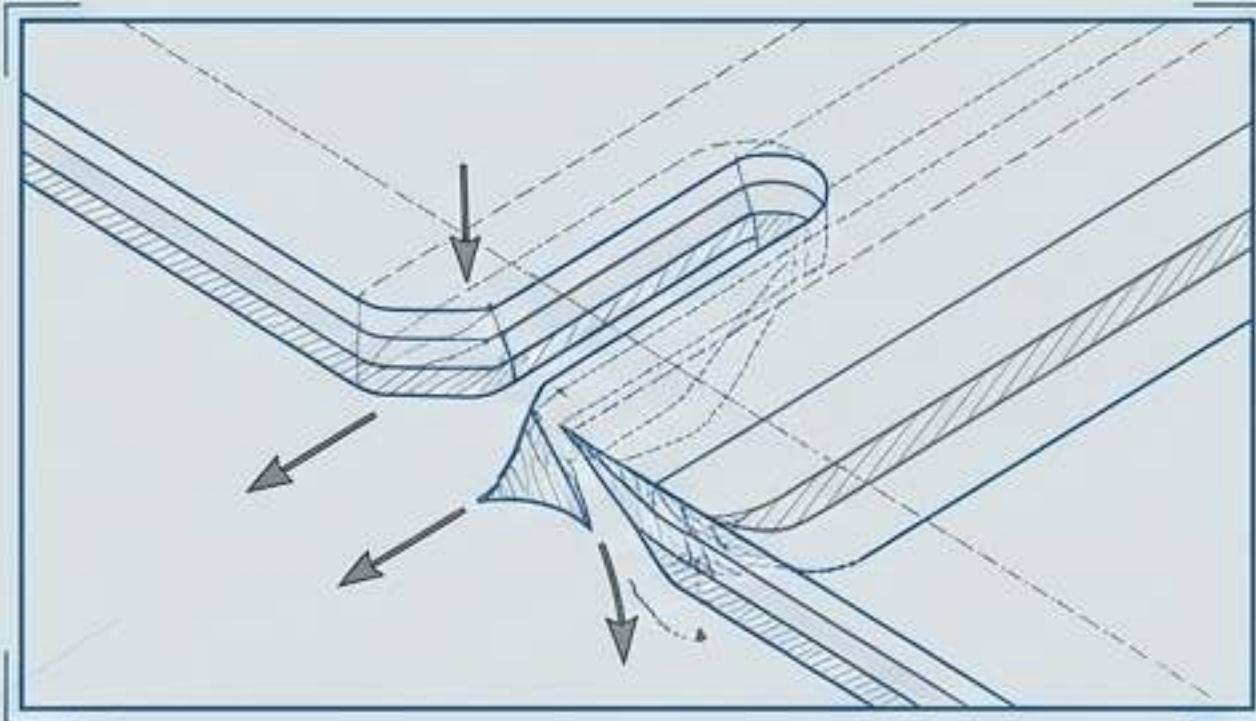
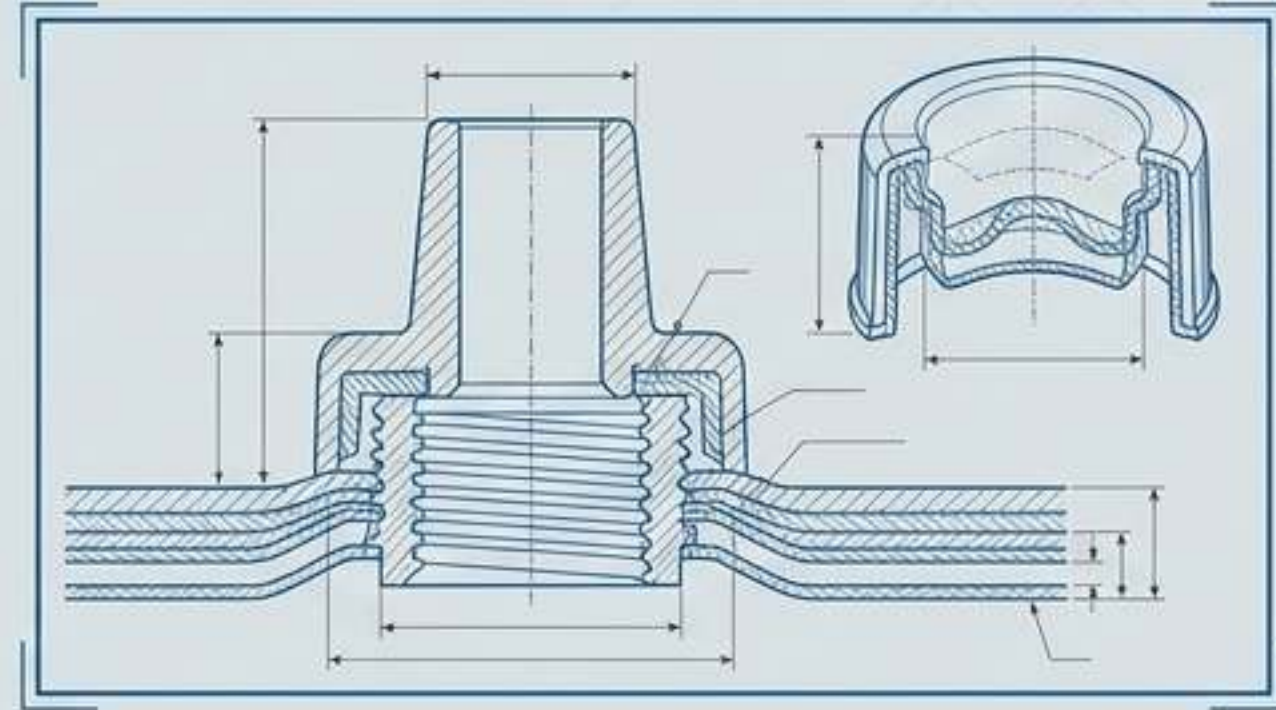
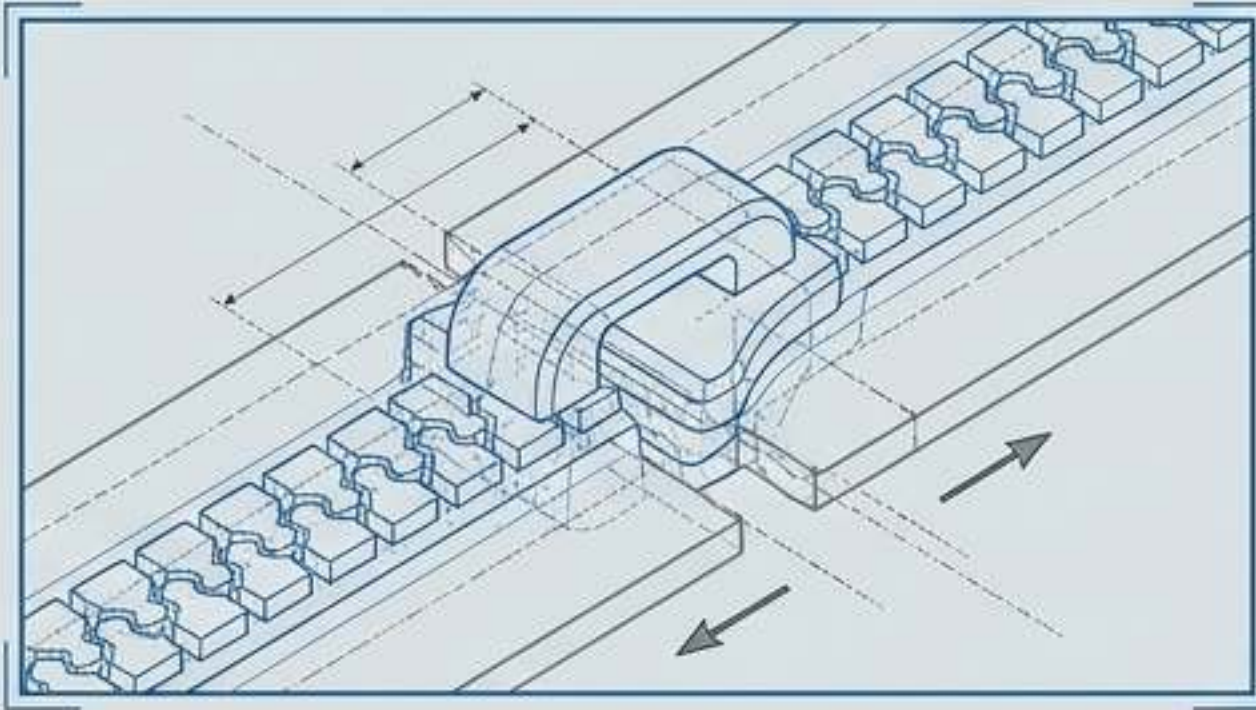
- What is packed
- How it is filled
- Resealability requirements
- Supply chain environment

The pouch route is dependent on a strict evaluation of filling methods, product weight, barrier needs, and supply chain rigor.

Anatomical hierarchy of a stand-up pouch

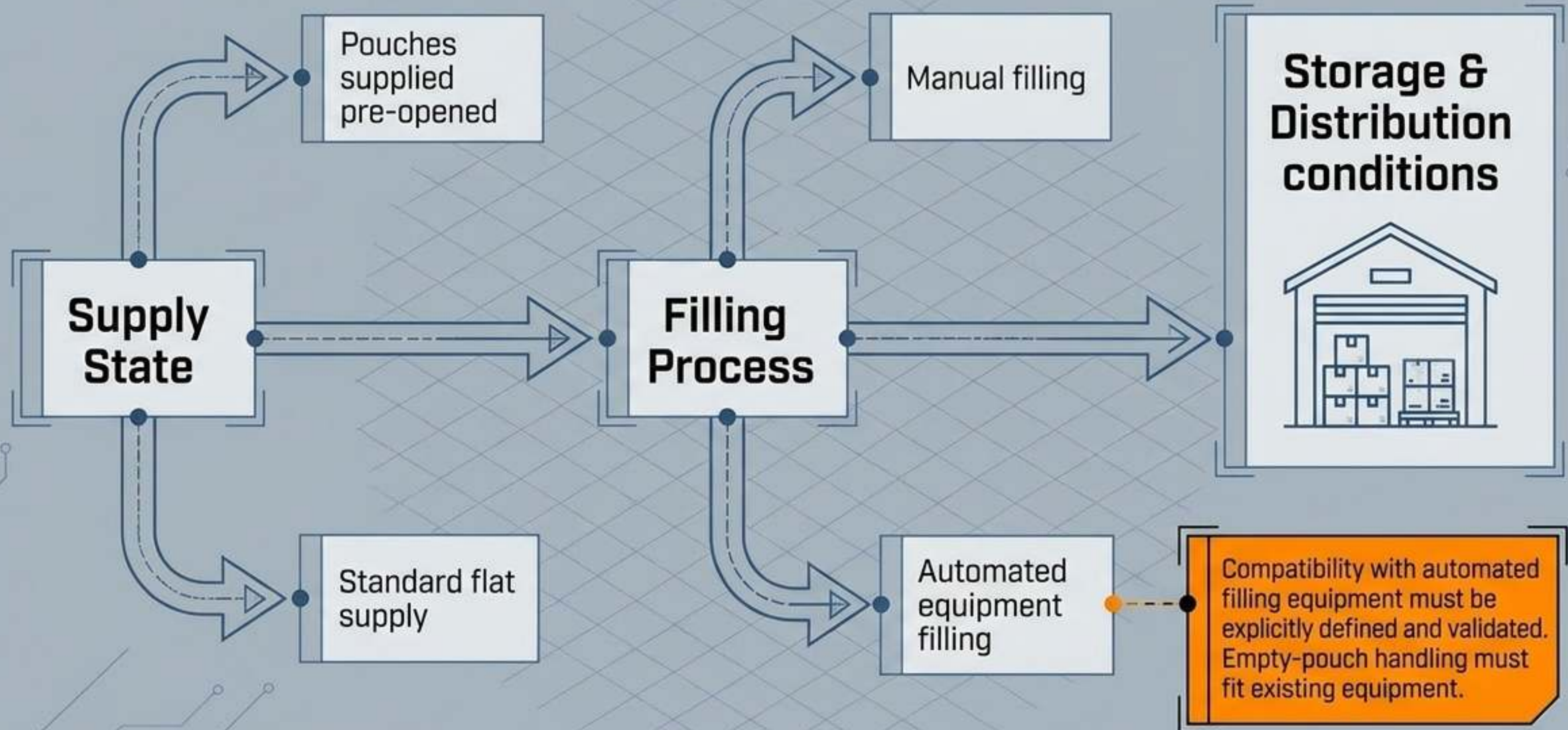


Configuring closures and physical access points

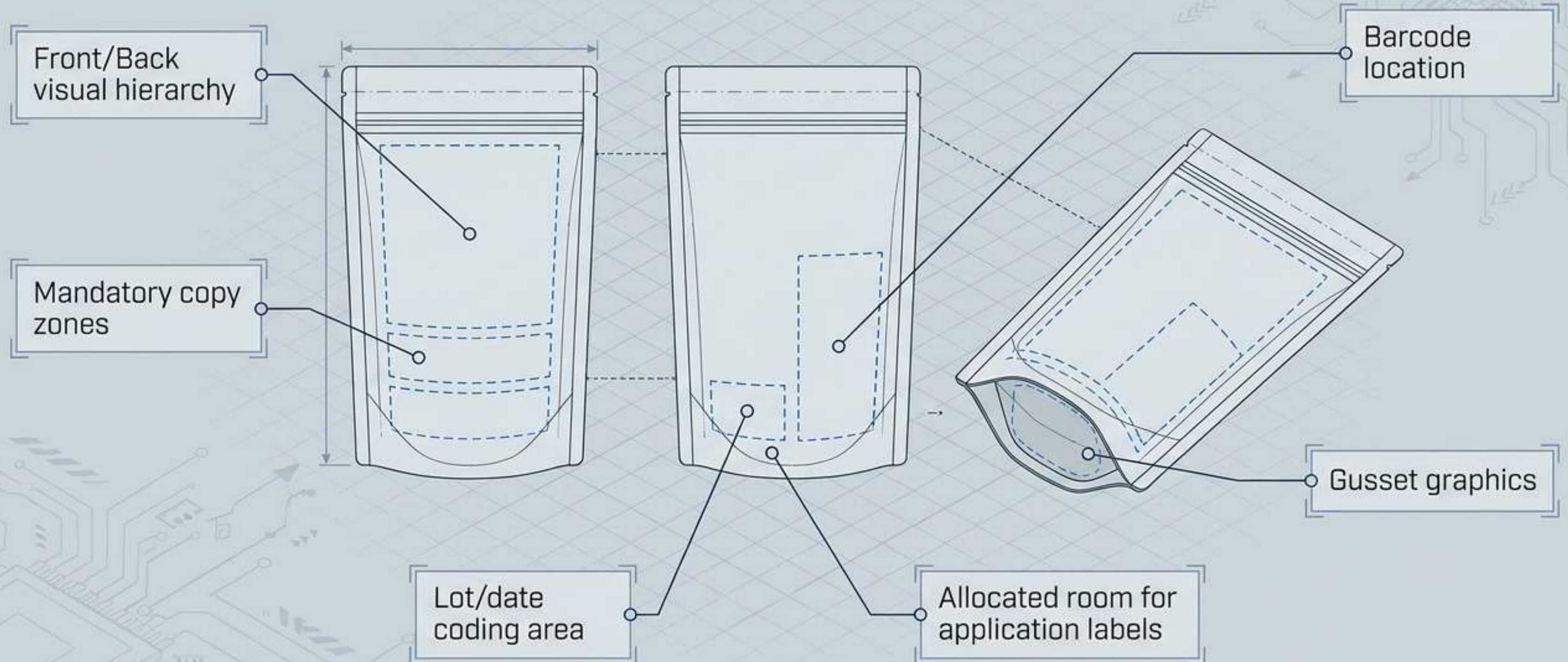


Clarify whether the pouch requires resealability, precision pouring, retail hanging, or high-visibility transparent windows based on the product form and end-user environment.

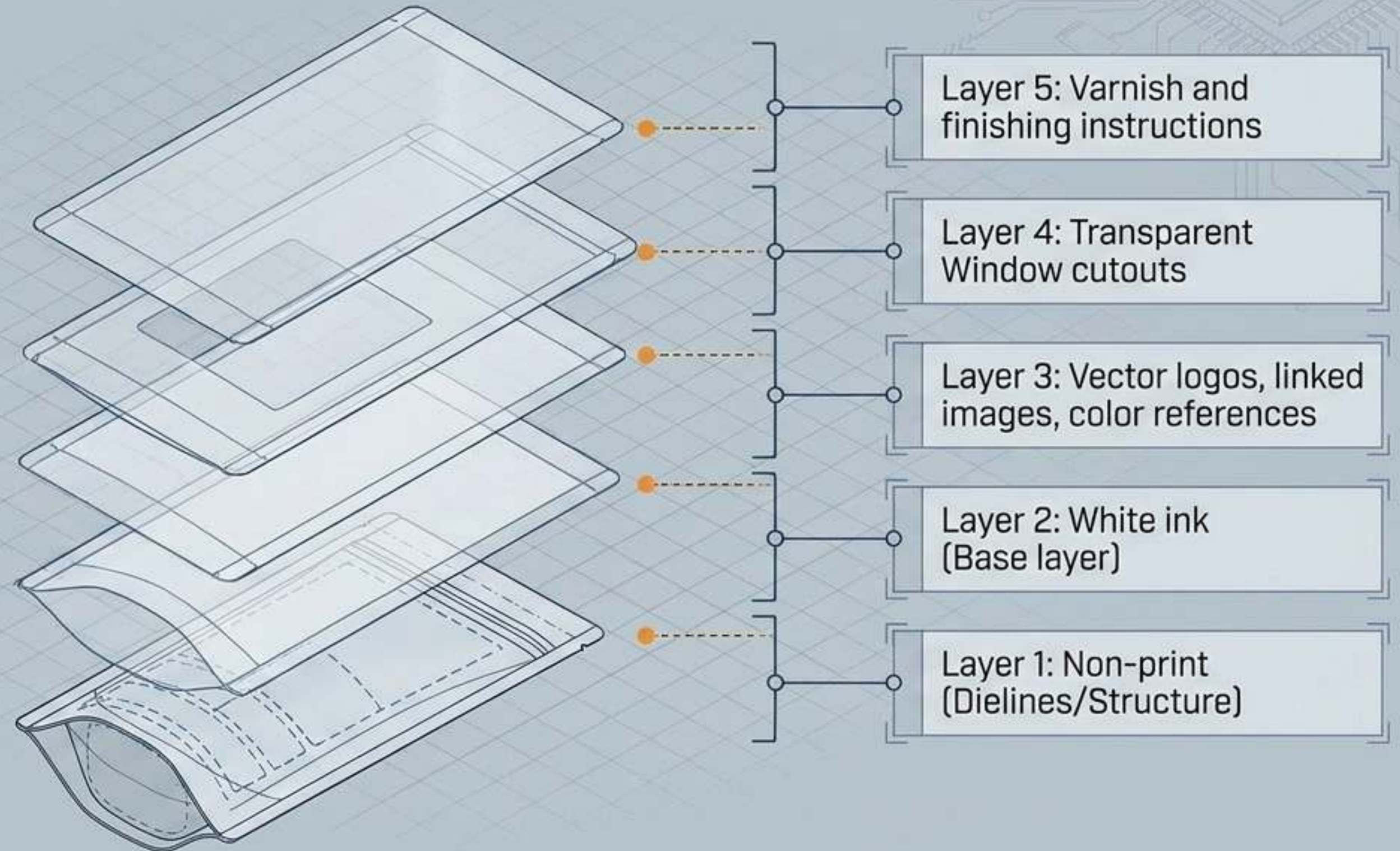
Aligning pouch structure with the filling lifecycle



Engineering shelf presentation and visual hierarchy



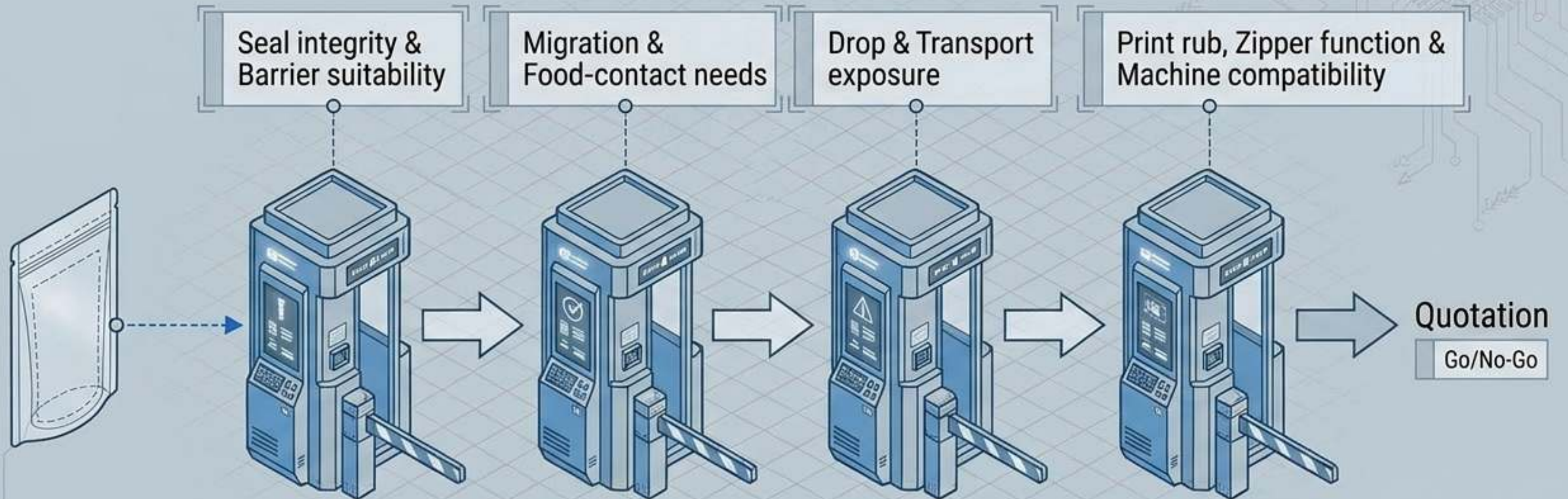
Structuring dieline-aware artwork files



Defining regulatory obligations and mandatory claims

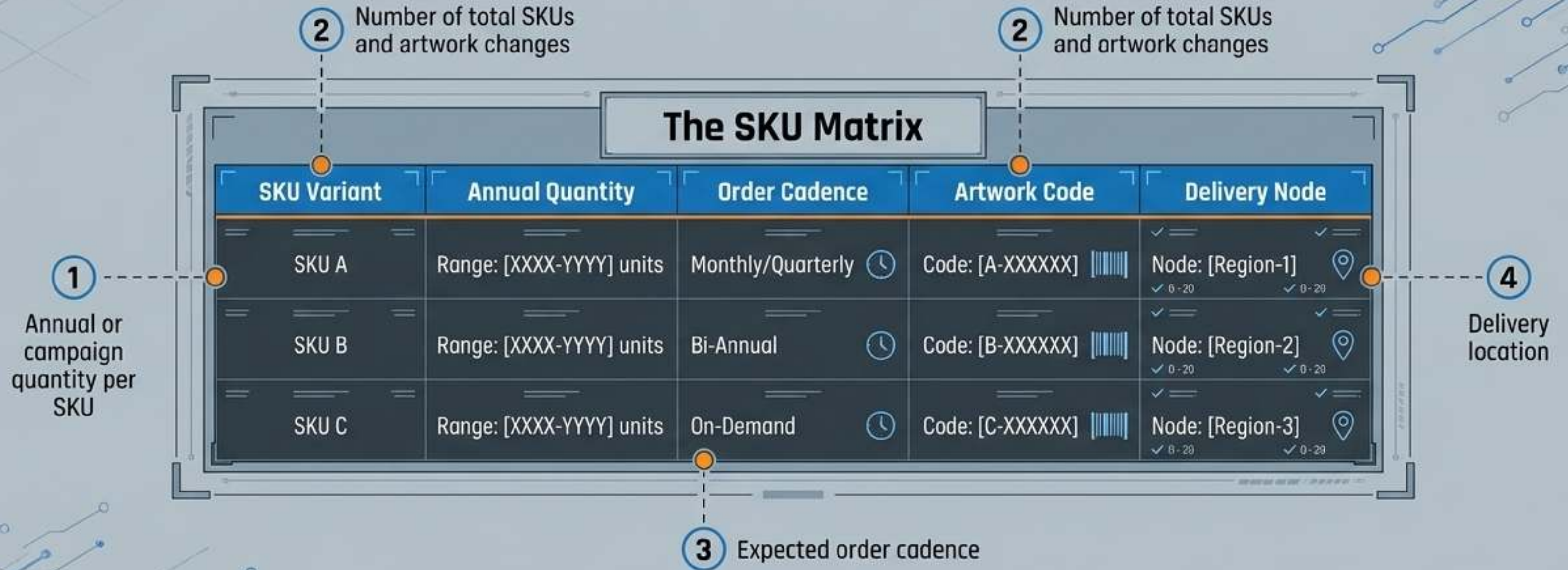


Technical validation gates must precede commitments



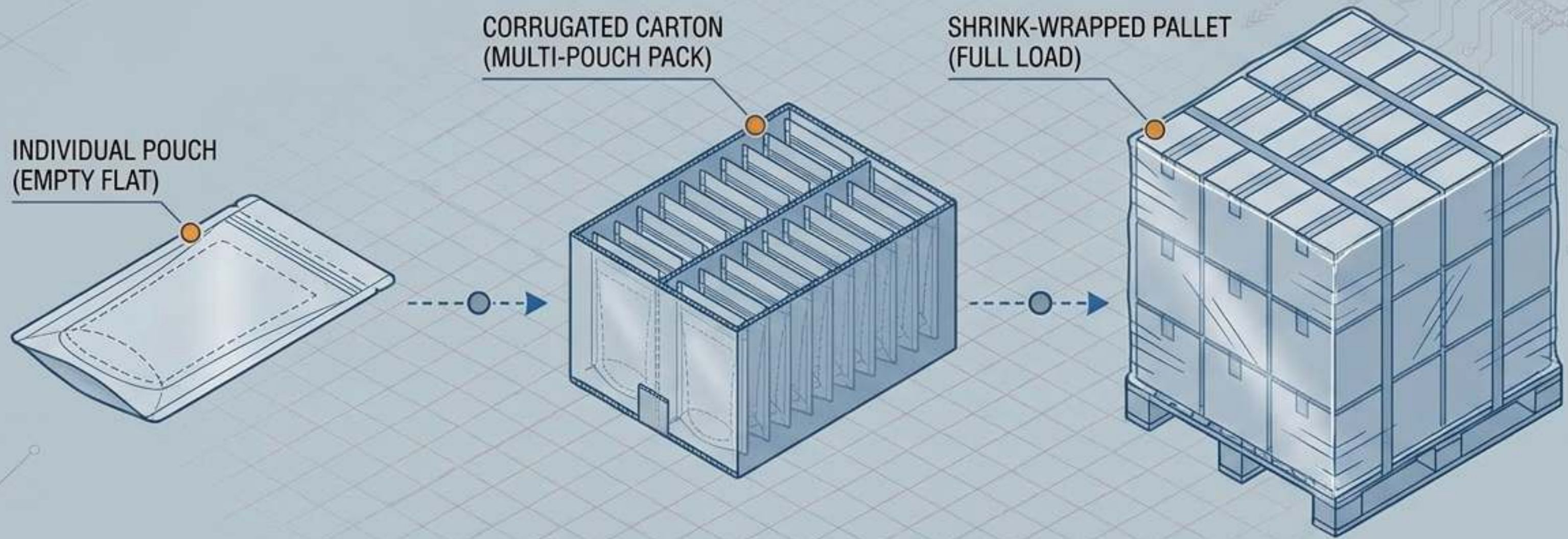
DO NOT PROMISE BARRIER, SHELF-LIFE, SEAL, FOOD-CONTACT, RECYCLABILITY, PUNCTURE, OR MACHINE-RUN PERFORMANCE WITHOUT TECHNICAL VALIDATION VIA SAMPLE AND TESTING REVIEW.

Establishing version control for multi-SKU projects



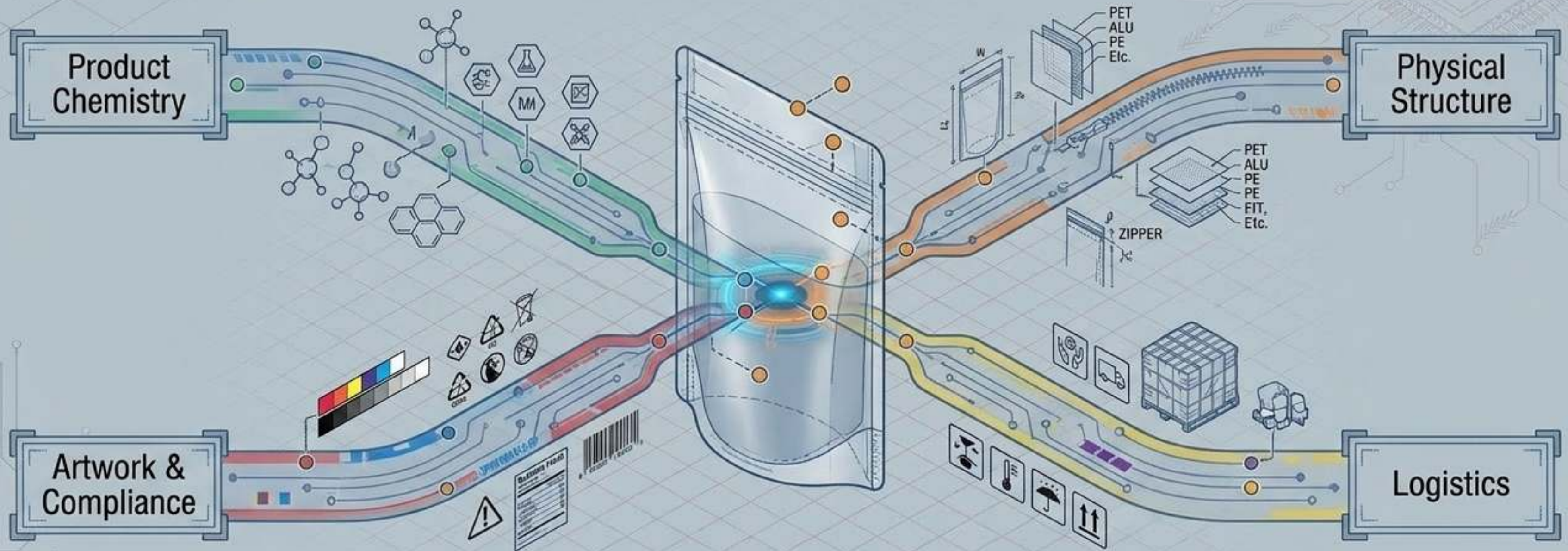
Multi-SKU projects require a definitive version-control table to prevent supply chain errors.

Defining carton configuration and storage logistics



Specify expected filled weight or volume range alongside delivery requirements. Document storage space limitations, exact carton configurations, and palletization requirements prior to quotation.

The convergence of a complete specification

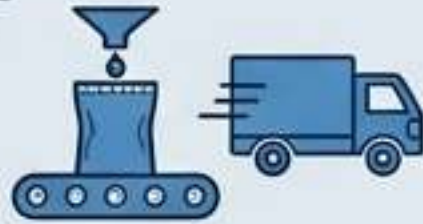


A successful RFQ requires the perfect alignment of product data, structural features, compliance artwork, and supply chain rigor.

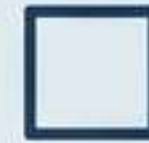
The 8-Point Validation Dashboard



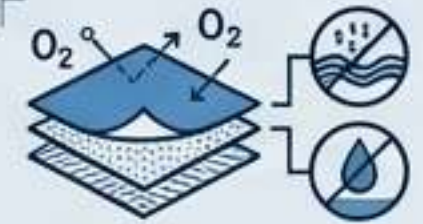
What physical risks must be assessed for the packed product?



How will it be filled, sealed, stored, and distributed?



What upright format, closure, window, or spout is required?



What pouch structure and barrier needs should be evaluated?



What mandatory copy, coding, and barcodes are needed?



Which markets impose food-contact, labeling, or recycling needs?



How many SKUs, designs, and order quantities are planned?



What samples, filling trials, and performance tests are required?



Proceeding to technical and commercial quotation



Proceed to quotation using only the actual packed product, verified filling process, finalized features, artwork, markets, quantities, and logistics.

Final technical and commercial commitments require quotation, artwork, and material review.

Do not invent pouch dimensions, film gauges, material grades, prices, minimum quantities, lead times, certifications, or guarantees.