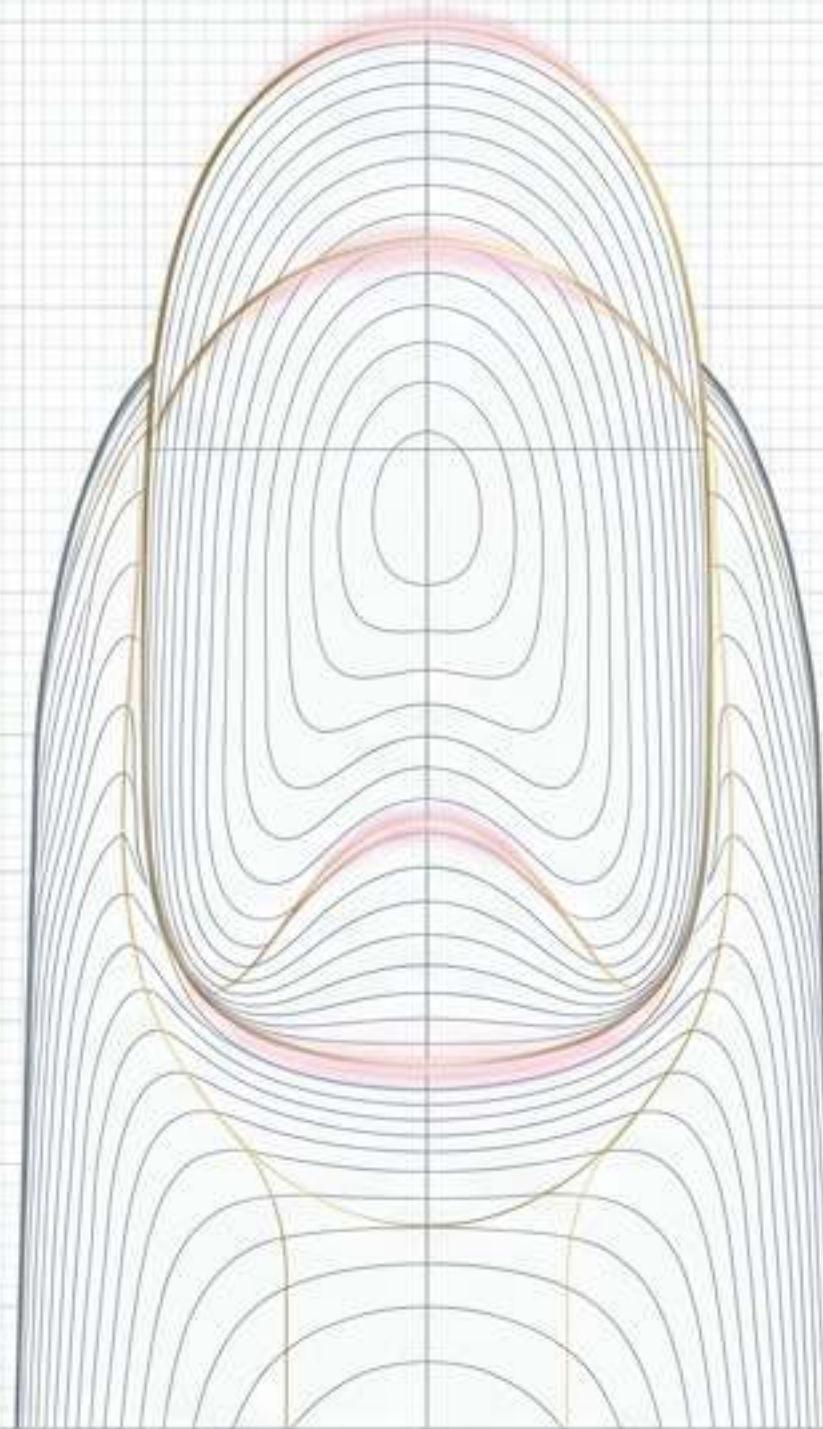
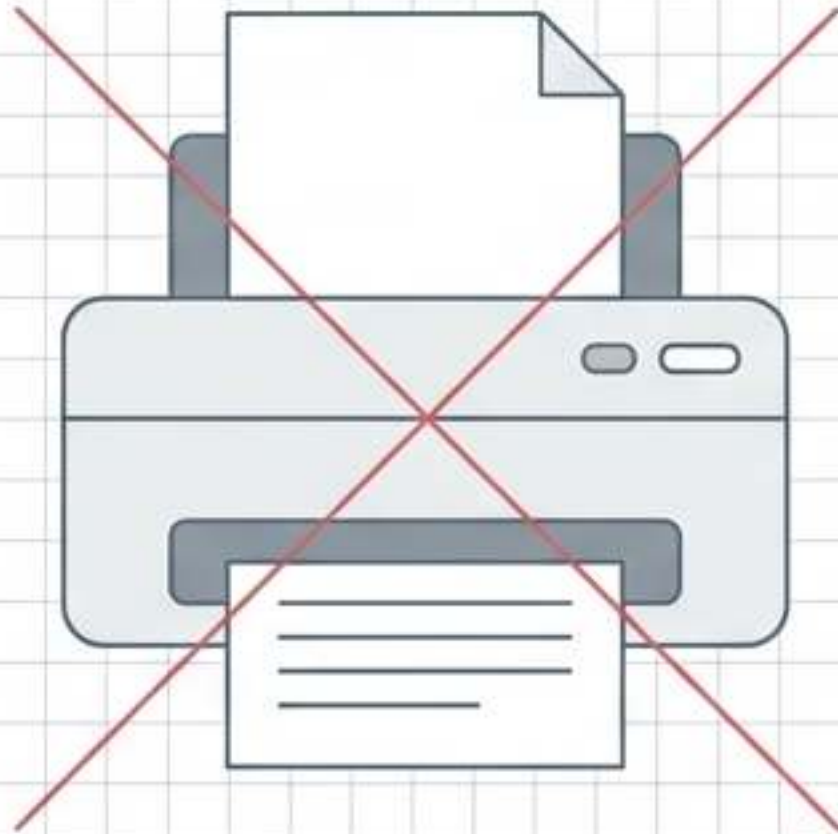




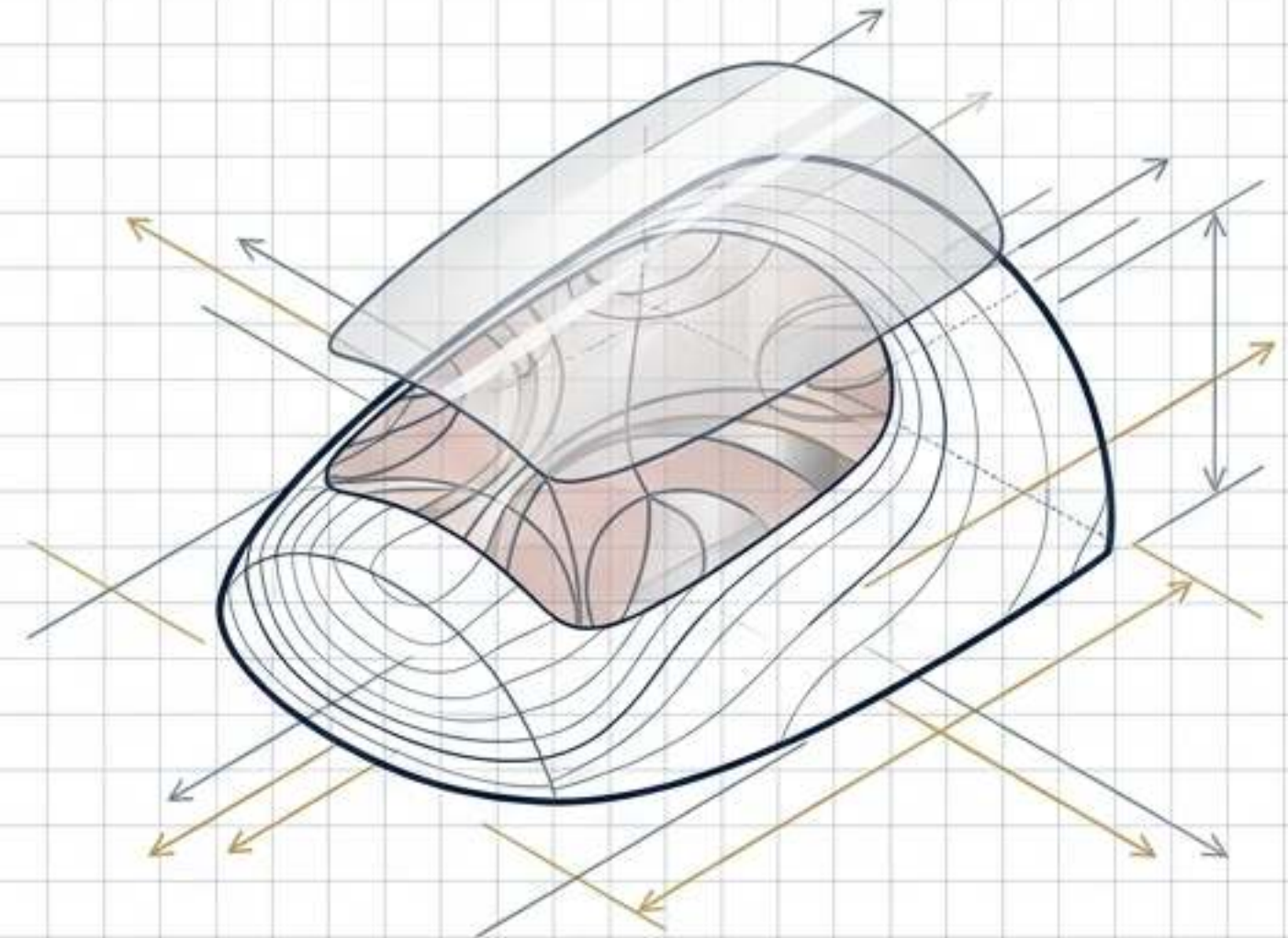
Engineering the Custom Nail Sticker Specification

A technical procurement blueprint for aligning adhesive behavior, aesthetic finishes, and retail presentation.

Printing an image is only the first step



Ink on a flat surface.

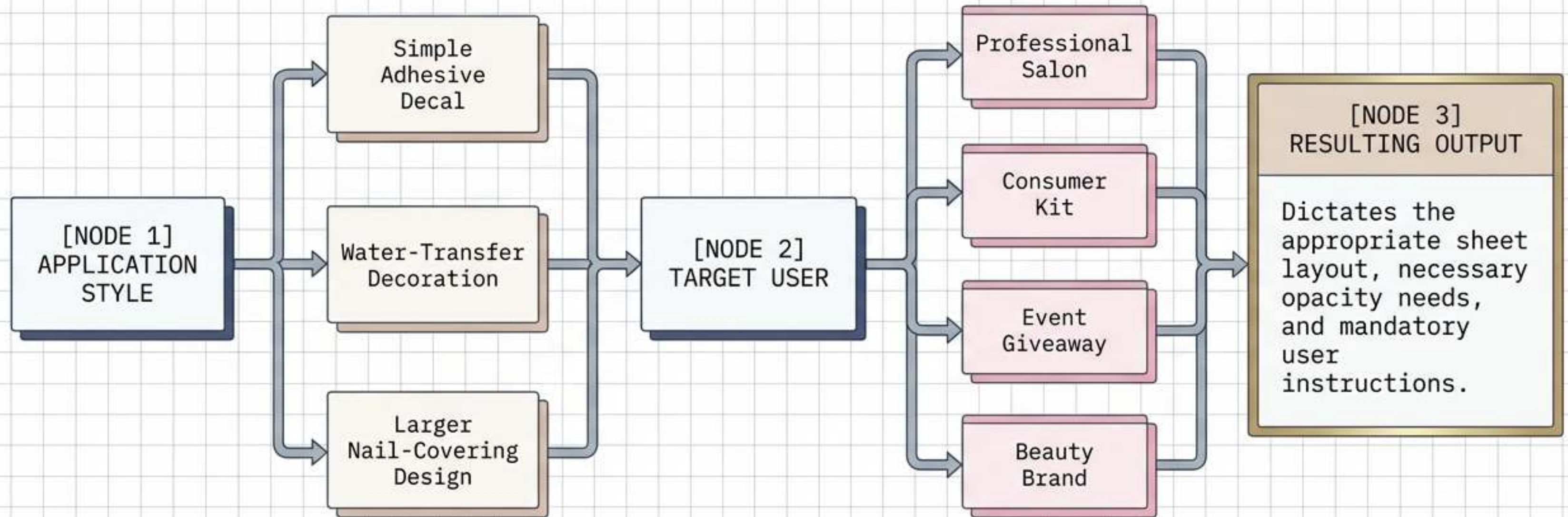


Successfully procuring custom nail stickers requires precisely matching the decoration format, adhesive behavior, finish, and pack presentation to the intended physical nail application.

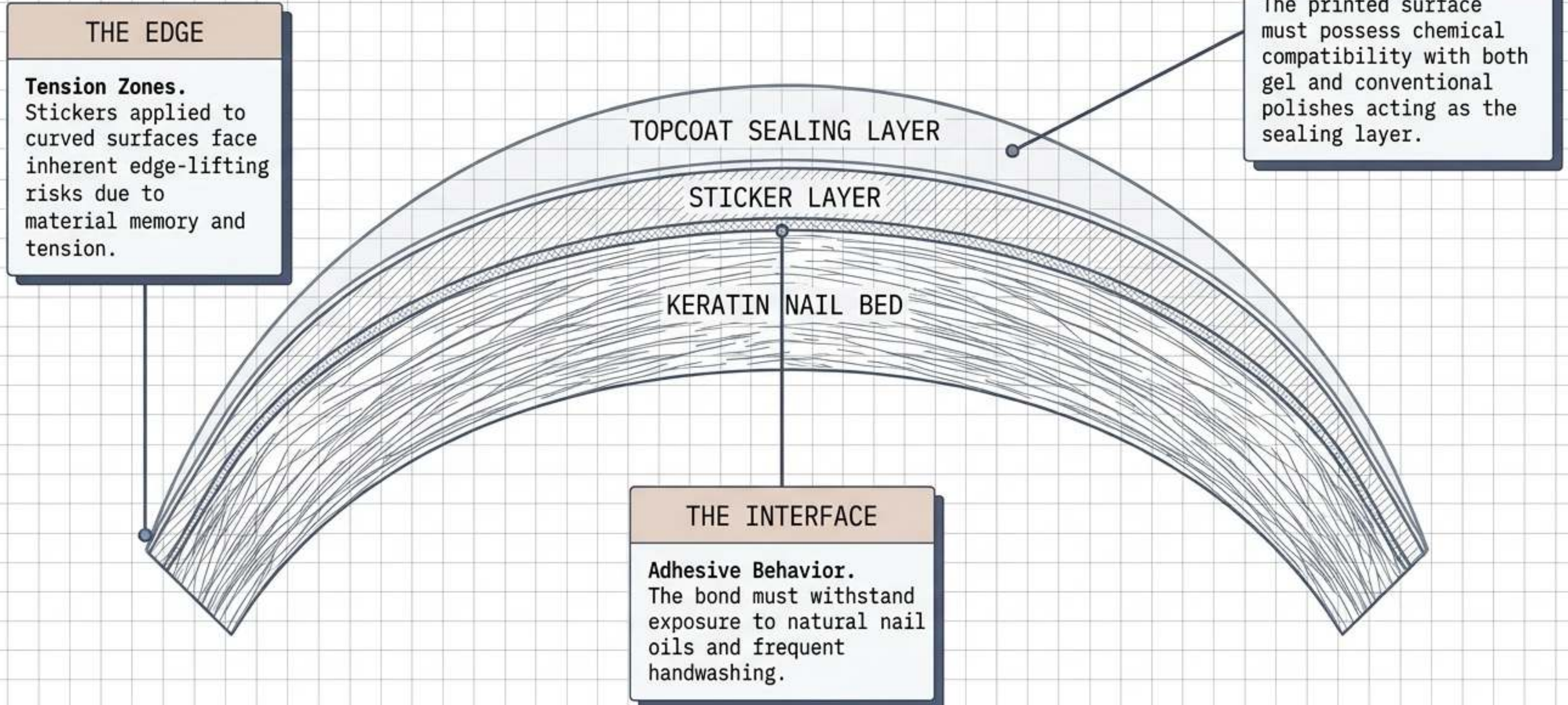
Defining the category by **what it is not**

	Custom Nail Stickers	Temporary Skin Tattoos	Full Nail Wraps	Ordinary Paper Labels
Intended Surface	Nail surface	Skin surface	Entire nail surface	Flat packaging
Formulation/Adhesive	Cosmetic/topcoat compatible	Formulated for epidermis	Thicker structural formulation	Standard industrial adhesive
Curve Handling	Conforms to nail arch	Not designed for rigid keratin	Covers total nail plate	Fails on curved surfaces
Application Experience	Small decorative motifs/strips on carrier sheet	Washes off	Requires different fit and application tension	Easily degrades with moisture/handling
Topcoat Compatibility	Requires topcoat sealing	Incompatible with nail topcoats	Standalone finish	Ruined by cosmetic solvents

Diagnosing the required application route



The physical realities of the nail arch



Performance requirements demand evaluation, not assumptions



Removal Behavior

How the sticker degrades or detaches when the consumer attempts to remove it. Must evaluate residue, tearing, and required removal force.



Environmental Resistance

Durability against moisture, daily handwashing, and natural skin oils. Tests include water immersion, soap resistance, and sebum interaction.



Cosmetic Compatibility

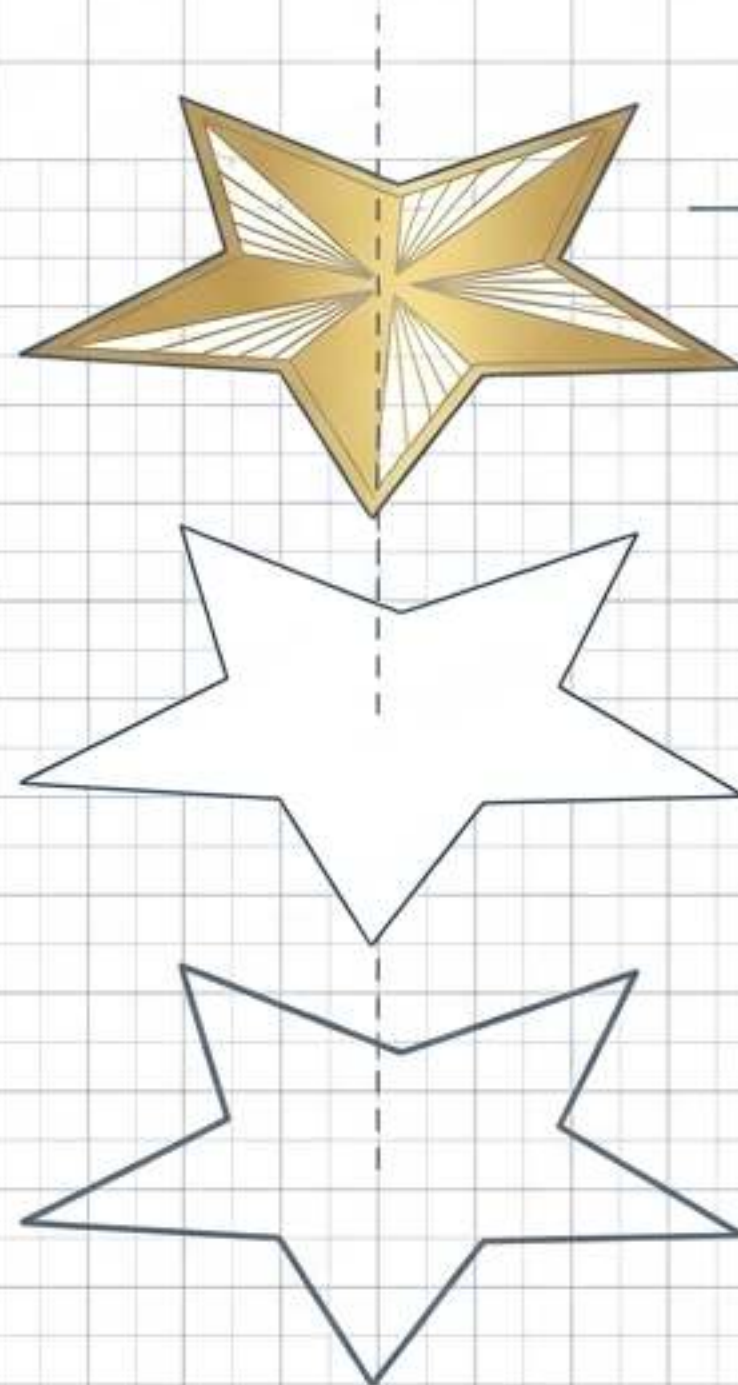
Chemical resistance to conventional polish solvents and UV gel formulations. Assesses material integrity against acetone, ethyl acetate, and various gel monomers.



Surface Adhesion

The precise mitigation of edge-lifting over the duration of the intended wear time. Evaluates peel strength and long-term bond stability on curved nail surfaces.

Translating digital vectors into physical layers



Top Layer (Special Effects): CMYK / Metallic.

The visible artwork layer containing transparent areas, fine linework, or metallic-looking finishes. Never rely on on-screen colors alone.

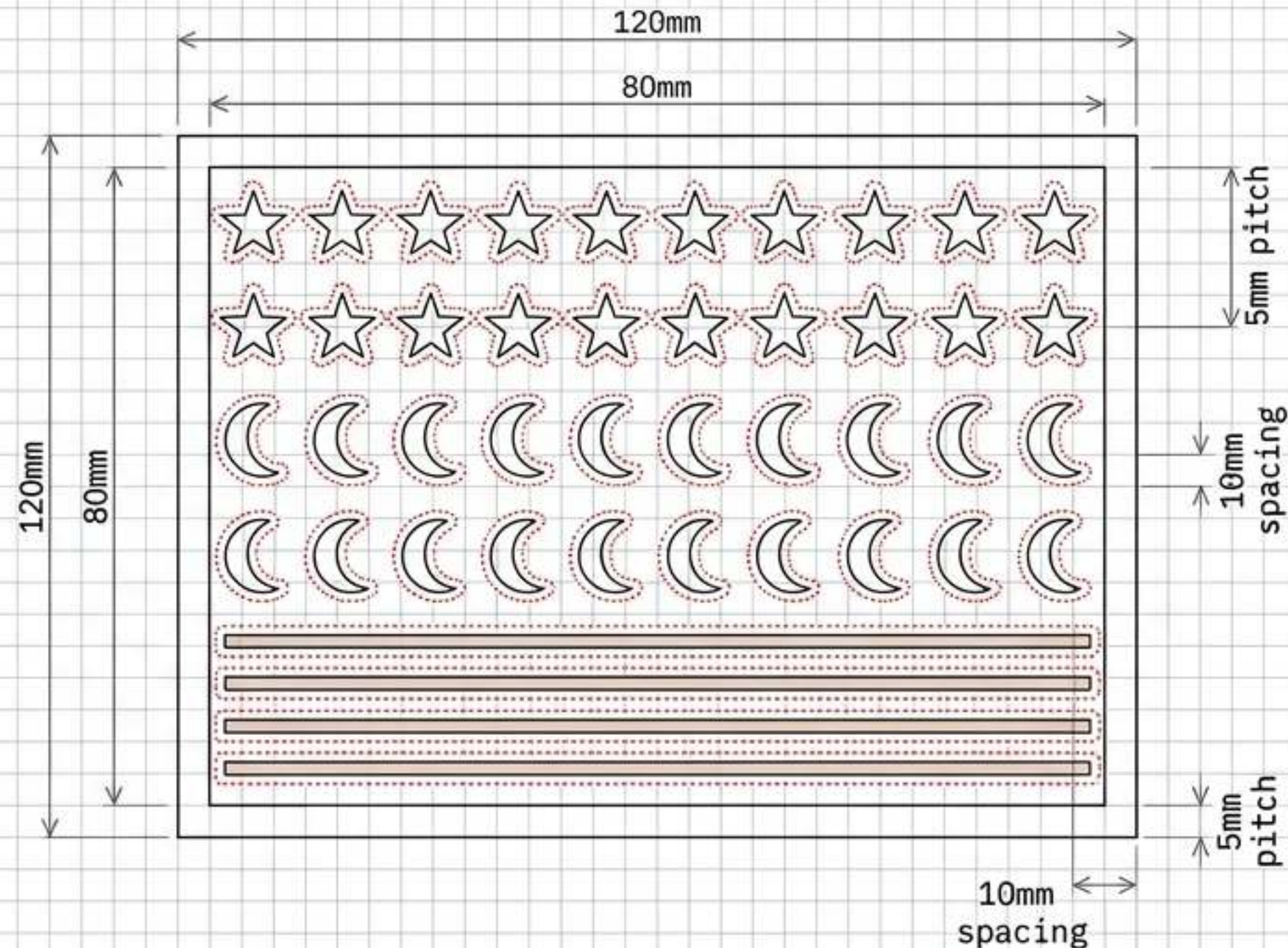
Middle Layer (Base): Opaque Underprint.

A dedicated white layer required to ensure colors remain vibrant against the natural nail bed.

Bottom Layer (Contour): Cut Path.

The exact vector contour dictating how the motif is cut from the carrier sheet.

Structuring the sheet architecture



01. DATA POINT 1

Identify whether each motif is individually cut, kiss-cut on a sheet, or supplied as strips.

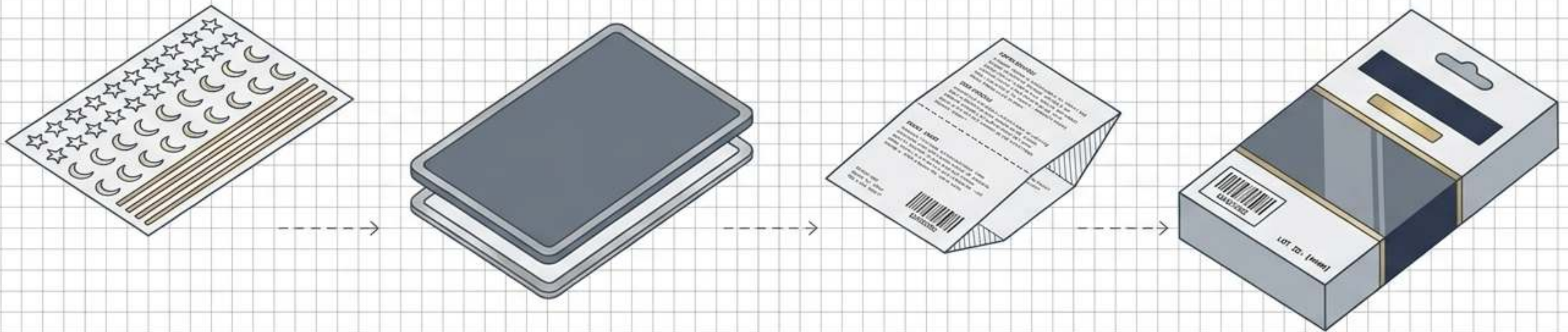
02. DATA POINT 2

Provide the intended visible size range and exact layout of each sheet.

03. DATA POINT 3

Specify target nail shapes and the desired assortment logic (especially critical if designs are size-sensitive).

Engineering the unboxing experience



Layer 1 (The Core)

Loose sheet, sleeve, or pouch containing the final run of mixed or uniform designs.

Layer 2 (The Shield)

Rigid backing card. Essential for protecting small pieces from bending, accidental separation, or contamination.

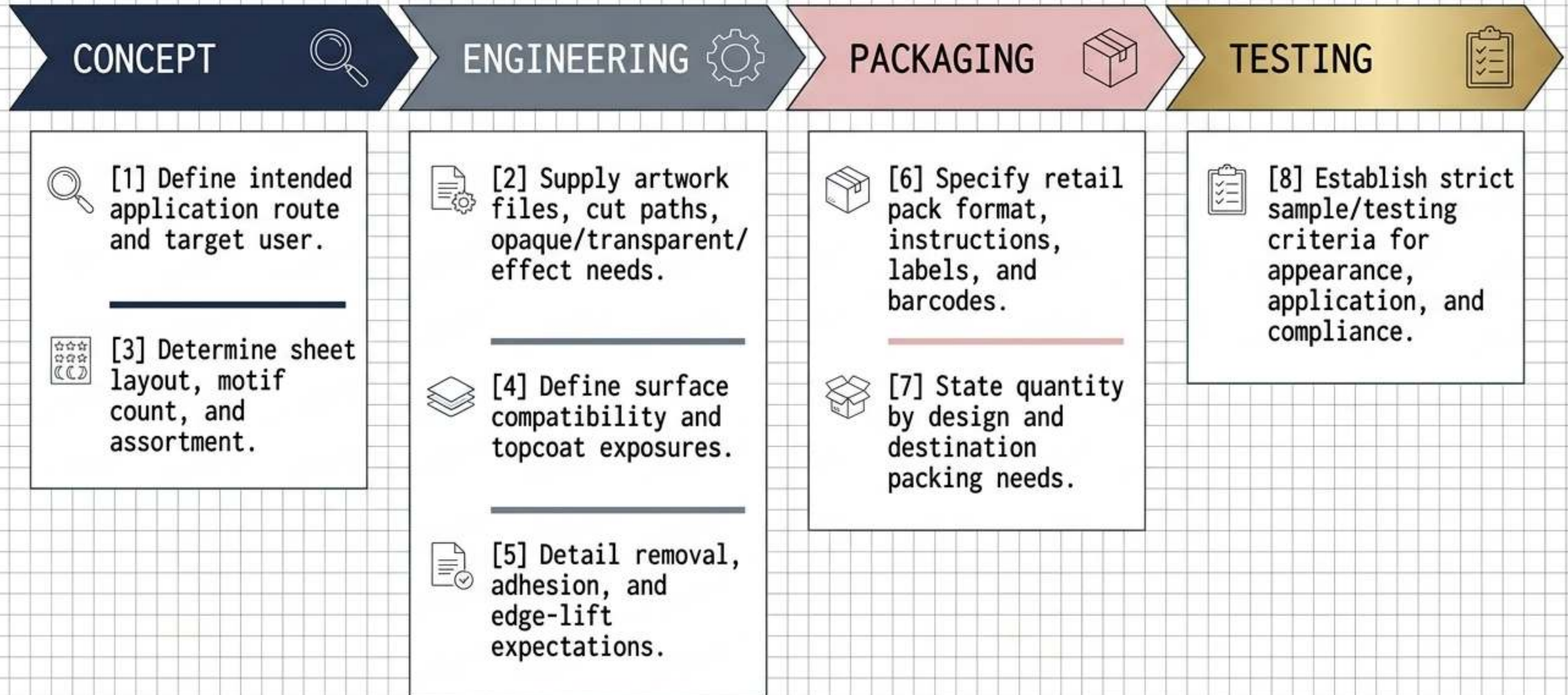
Layer 3 (The Interface)

Consumer-facing instructions detailing application, removal, care, and required safety copy.

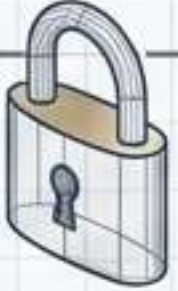
Layer 4 (The Commercial Unit)

Outer carded pack or boxed kit, complete with mandatory barcode placement and lot identification.

The 8-Point Master RFQ Architecture



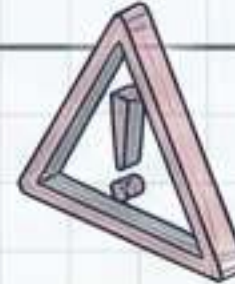
Final commitments require physical validation



The Approval Gate

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

Critical application expectations mandate physical sample/testing review prior to approval.



Content Restrictions (Do Not Claim)

- Never treat as skin-safe tattoos or full wraps without review.
- Avoid unverified claims regarding materials, certification, durability, or fixed supplier capabilities prior to testing.
- Do not assume fixed pricing, adhesion performance, or cosmetic compatibility guarantees.

Sign-off: Confirm ownership and permission for all logos, characters, and artwork prior to production.