



NAILINK EVIDENCE GUIDE / EDITION 4.2

The complete guide to press-on nails

Materials. Cost. Fit. Adhesives. UV. Removal.

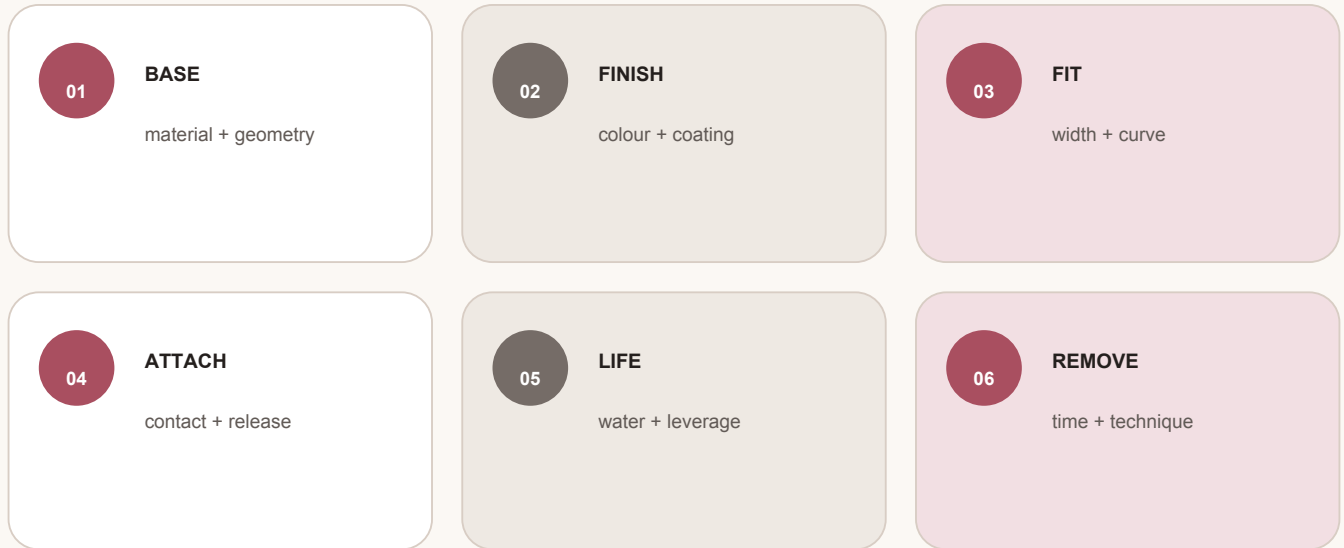
A visual decision guide for real hands and real routines.

Jin Bai, Founder of NAILINK / Melbourne, Australia

6 September 2026

One system. Six decisions.

A press-on succeeds when construction, fit, attachment, daily movement and removal work together.



Fit first. Bond second. Removal planned before wear.

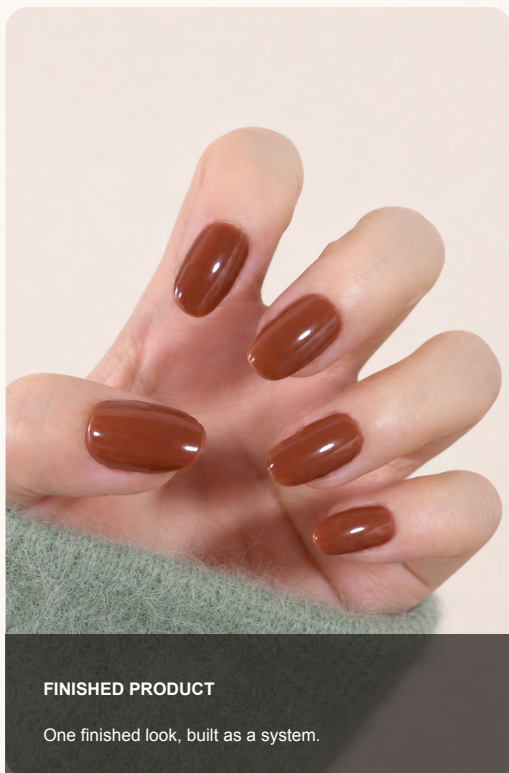
A stronger adhesive cannot correct the wrong curve. A premium material cannot compensate for a painful edge. Product quality is the complete experience, not one ingredient name.

NAILINK: PMMA BASE / HEMA-FREE PRE-CURED FINISH / HIGH-DURABILITY JELLY TABS

CONSTRUCTION

Four parts create one wearing system.

Shown in side profile, each component has a different material, thickness and job.



Four parts. Four different jobs.

FINISH

Colour + gloss

BASE

Shape + support

TAB

Bond + release

NATURAL NAIL

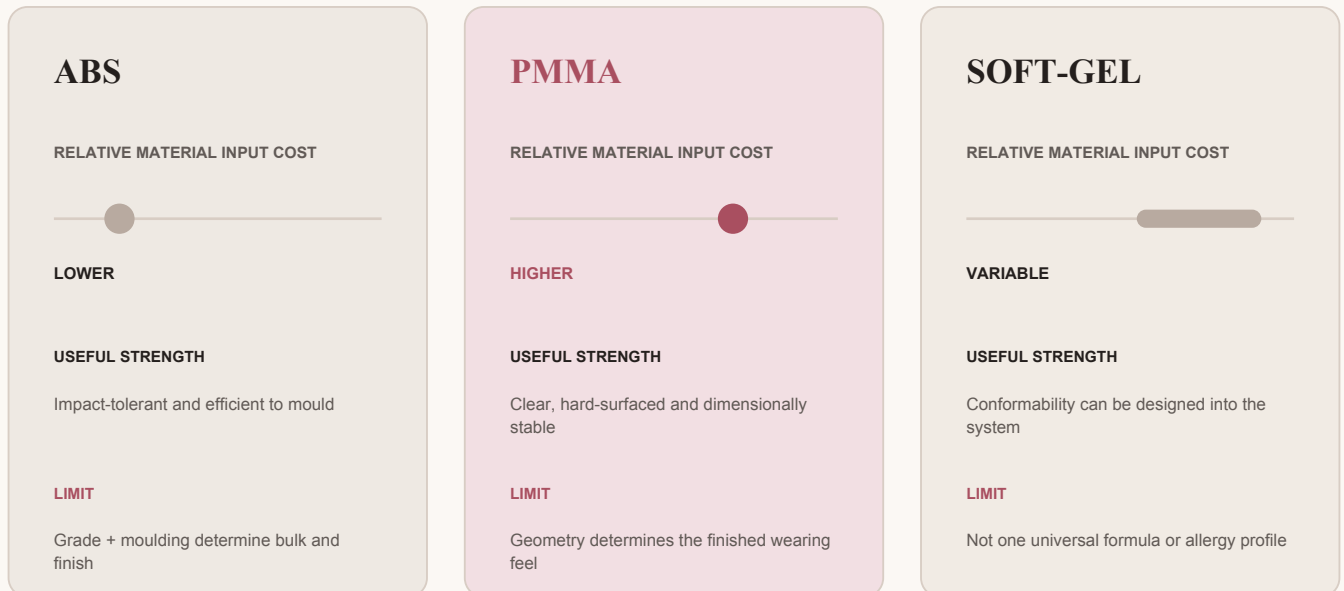
Clean + intact

The gel finish is not the PMMA base, and the removable tab is not liquid nail glue.

MATERIALS

ABS, PMMA and soft-gel systems compared.

Material names are useful only when properties, geometry, finish and cost are kept separate.



Raw material data is not the same as the feel of a finished nail.

REPRESENTATIVE DENSITY



REPRESENTATIVE FLEXURAL MODULUS



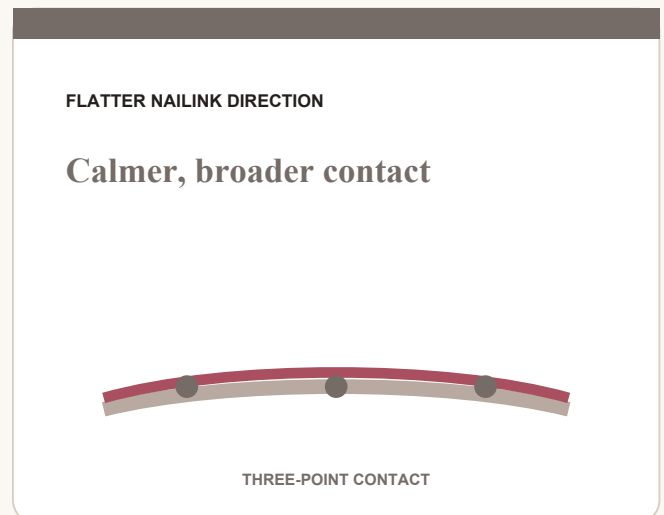
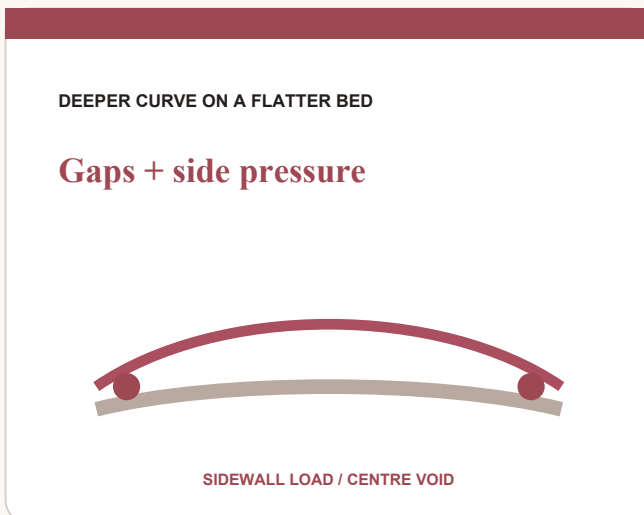
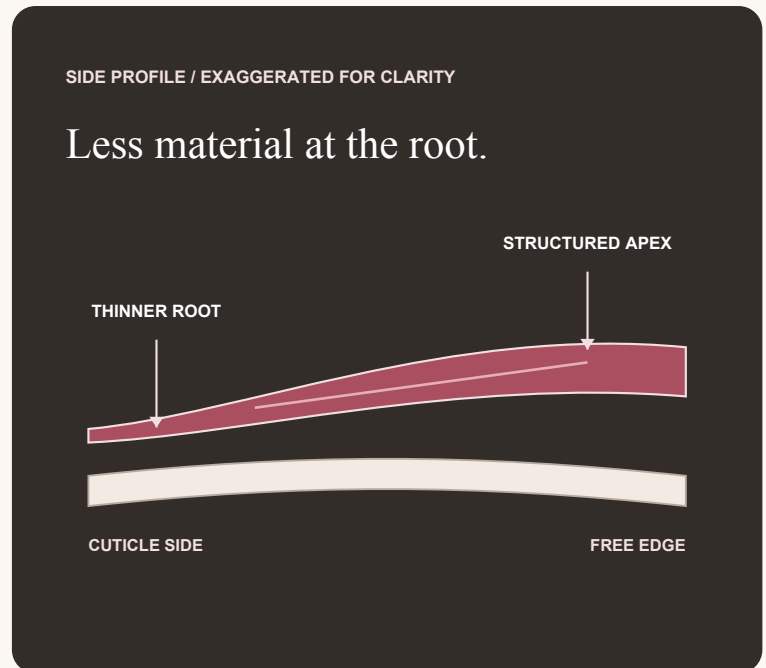
WHAT NAILINK CHANGES

NAILINK uses a higher-input-cost PMMA base, then removes material at the cuticle side and specifies a flatter everyday curve. That engineered geometry - not the raw polymer alone - creates the lighter, softer-flex wearing feel.

Cost positions are directional procurement comparisons. Grade, order volume, yield, coating, hand finishing and quality control still affect finished cost.

A material becomes a feeling through geometry.

NAILINK changes thickness where the nail meets the cuticle and uses a flatter everyday curve informed by Australian customer fittings.

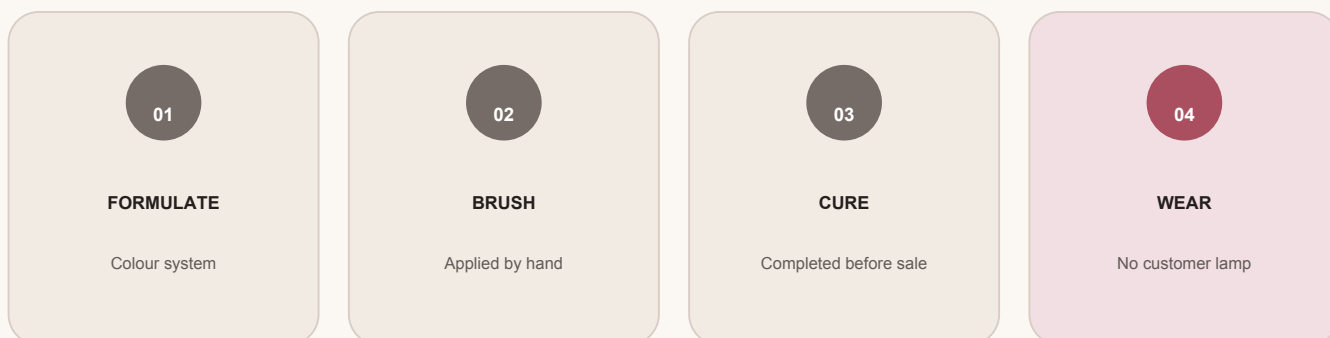


The design goal: closer contact without forcing the hand to adapt.

A flatter direction informed by Australian fittings - never a universal-fit promise.

HEMA-free. Pre-cured. Already finished.

The customer receives a completed gel colour and finish - not a pot of reactive gel to cure at home.



Statement	What it means	What it does not mean
HEMA-free finish	HEMA is not used in the specified pre-cured gel colour/finish	Not allergy-free; other acrylates may still sensitise
Pre-cured	Colour and finish are cured before the set reaches the customer	Not proof that every curing process or formulation is identical
No customer lamp	Application requires no UV/LED nail-lamp step	Not a claim that all correctly timed lamp use causes injury
PMMA base	The full-cover base is acrylic PMMA	Gel does not describe the base material

The simple customer benefit

Finished colour arrives ready to press on. There is no wet gel on the customer's skin and no curing lamp in the NAILINK application routine.

Choose the bond by the ending you want.

Hold, changeability, removal commitment and reuse belong in the same decision.

	JELLY TAB	LIQUID GLUE	SALON GEL
RELATIVE INPUT COST	MODERATE	LOWER	HIGHER + TOOLS
CUSTOMER CURING	NONE	NONE	UV / LED
REMOVAL COMMITMENT	SOFTEN + RELEASE	REMOVER + RESIDUE CARE	SOAK / FILE-OFF
REUSE POTENTIAL	HIGHER	LOWER	NOT A REMOVABLE SET



WHY NAILINK CHOOSES JELLY TABS

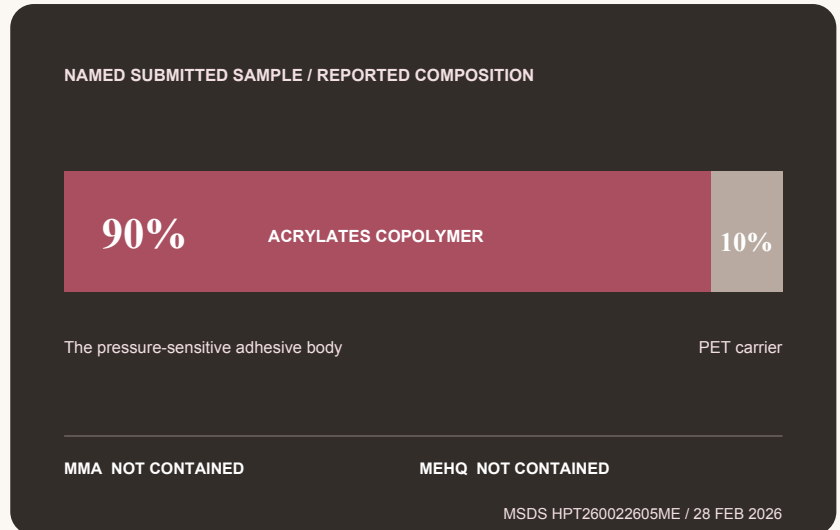
Secure everyday hold without liquid nail glue. The flexible connection preserves a controlled removal path and supports style change and reuse.

Actual wear still varies with fit, preparation, water, oil and activity. High durability is a product property, not a fixed day-count promise for every hand.

NO LIQUID NAIL GLUE / NO CUSTOMER LAMP / PLANNED SOAK-RELEASE

What is inside the jelly-tab sample?

The strongest evidence names the report, sample, composition and limit instead of saying only 'non-toxic'.



One report. Two different questions.

WHAT THE REPORT SUPPORTS

Composition and classification for the named submitted sample. It is reported as not classified under the cited CLP framework.

WHAT IT CANNOT PROVE

It is not a universal allergy, irritation or whole-product safety certificate. Several toxicology fields contain no detailed information.

THE DEFENSIBLE PRODUCT STATEMENT

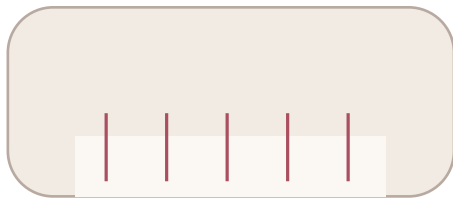
Premium high-durability jelly tabs. Named sample composition: 90% acrylates copolymer and 10% PET. No liquid nail glue is used in the NAILINK application system.

UV/LED lamps: exposure, dose and evidence.

The useful comparison is not fear versus reassurance. It is whether a customer curing step exists at all.

CUSTOMER-CURED GEL ROUTE

Lamp step required



UV / UVA EXPOSURE OCCURS

Emission and dose vary by device, distance, time and repetition.

NAILINK PRESS-ON ROUTE

Finish arrives pre-cured



CUSTOMER

LAMP STEPS



PRESS

WEAR

RELEASE

The customer does not place her hands under a nail-curing lamp to apply NAILINK.

HOW TO READ THE EVIDENCE

KNOWN

Nail-curing lamps emit UV; many LED-labelled units still emit UVA.

MEASURED

ARPANSA found low risk at instructed times across eight sampled home devices, with device-to-device variation.

PRECAUTION

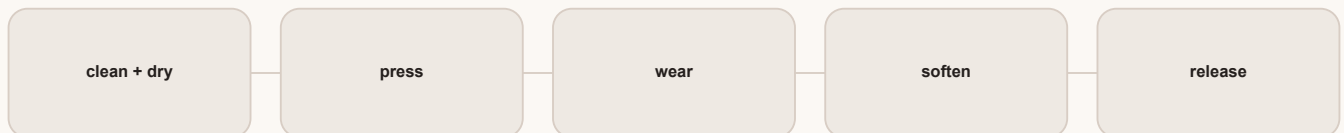
AAD advises sunscreen or dark fingerless gloves for repeated gel-manicure curing.

Balanced conclusion: UV exposure is real and dose-dependent. NAILINK's specific benefit is simpler: its customer application adds no nail-lamp exposure.

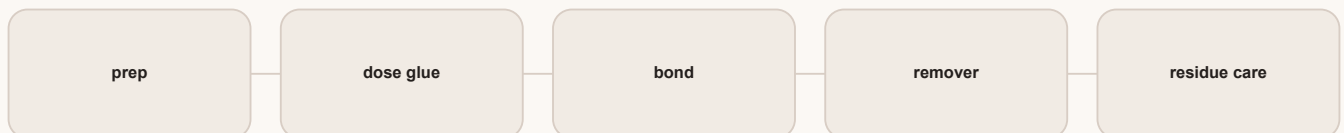
Damage is a pathway, not one culprit.

Fit, preparation, chemistry and removal all matter. NAILINK deliberately removes several high-commitment steps from the customer routine.

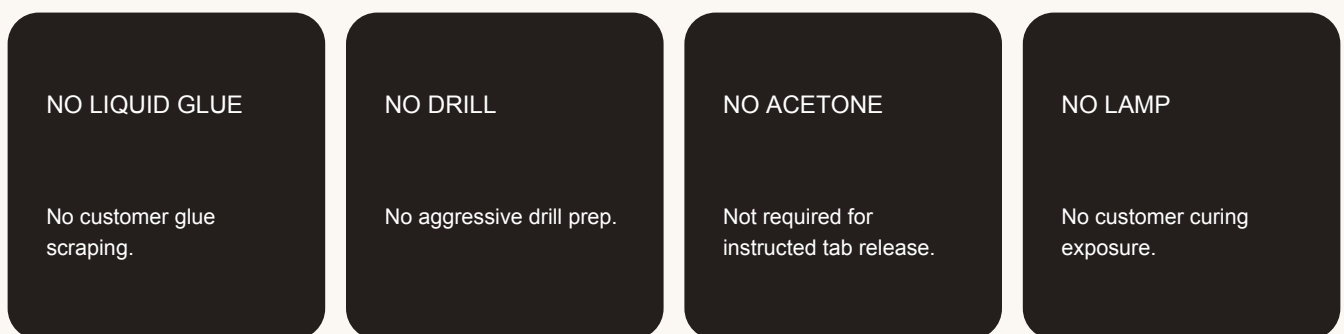
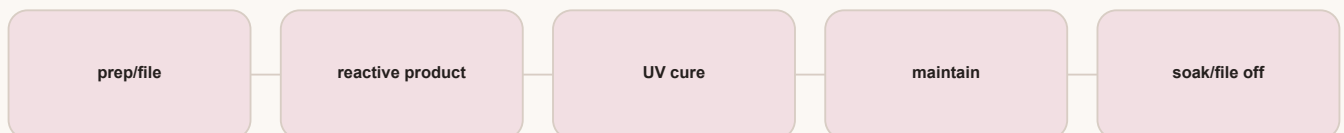
NAILINK JELLY-TAB ROUTINE



LIQUID-GLUE ROUTINE



SALON GEL / ACRYLIC ROUTINE

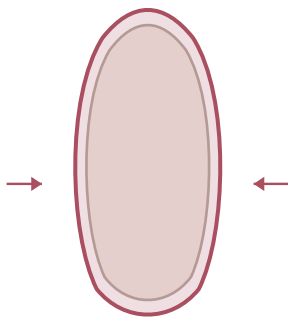


NAILINK claim: designed for damage-free removal when applied and released as directed. Incorrect fit, covering a compromised nail or forced removal remain outside a universal no-damage guarantee.

Three fit checks before one adhesive decision.

A press-on should rest flat without pressure, rocking, skin overlap or forced bending.

01 WIDTH



Edge-to-edge coverage

Cover the nail plate without touching skin or squeezing the sidewalls.

02 CURVE



Contact across the curve

Centre and sides meet without rocking, spring-back or pressure.

03 LENGTH



Shorter edge, less leverage

A shorter free edge reduces leverage during typing and daily work.



NAILINK'S AUSTRALIAN FIT DIRECTION

Flatter. Shorter. Less forced.

A deliberately flatter natural curve informed by Australian customer fittings, with practical short lengths for work and daily movement.

Design direction, not a universal-fit claim.

APPLICATION

Full contact without liquid glue or a lamp.

Each step removes one predictable reason for sliding, early lift or discomfort.

01

DRY-FIT

Map all ten nails.

02

CLEAN

Wash and dry fully.

03

DE-OIL

Use the prep pad.

04

TAB

Smooth one fresh tab.

05

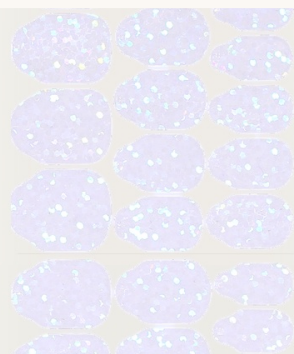
PLACE

Keep off skin.

06

PRESS

Hold firm and still.

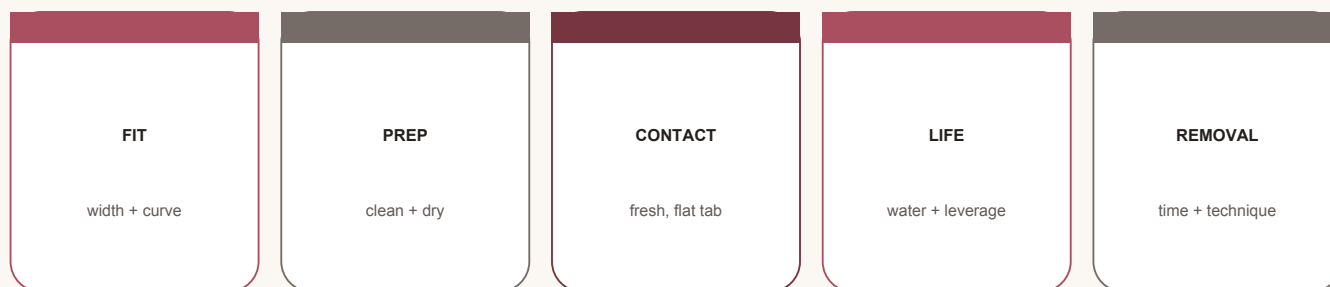


One nail. One fresh tab. One clean contact layer.

AVOID WATER, LOTION AND OIL UNTIL THE TAB HAS SETTLED INTO FULL CONTACT

Read the symptom before changing the product.

High-durability does not mean identical wear for every hand. Start with the most likely variable.



What you notice	Check first	Next action
One nail pops off	That finger's width, curve, tab and leverage	Refit one finger; use one fresh tab
Several nails lift	Shared prep, oil, moisture, timing	Restart clean and dry; do not add more layers
Pinching or throbbing	Width and transverse curve	Remove promptly; never wait for it to adapt
Hair catches at the base	Skin overlap, exposed tab or early lift	Remove, inspect and reapply correctly
Tab slides	Clean contact and protective-film handling	Discard the used tab and restart
Removal resists	Softening time and release angle	Add time and oil; never pry

Durability promise: NAILINK uses premium high-durability jelly tabs. A fixed wear-day promise is not used because fit, preparation and real-life exposure remain part of the result.

Softening does the work. Force does not.

The same product should have an application plan, a wear plan and a release plan.

01

WAIT

Do not remove in a rush.

02

SOFTEN

Warm soapy water + oil
at the edges.

03

TEST

Work only where
release begins.

04

STOP

If it resists, soften
longer.



Reuse is a condition check

- KEEP - Shape stable; finish intact; residue releases gently.
- RECHECK - Minor residue or uncertain finger mapping.
- RETIRE - Cracked, warped, peeling, sharp or contaminated.

No liquid glue. No drilling. No scraping. No acetone soak. Designed for damage-free removal when applied and released as directed.

Fast answers, without vague promises.

Each answer is short enough to scan and specific enough to check.

What are NAILINK nails made from?

A PMMA acrylic base, HEMA-free pre-cured gel colour/finish and a removable jelly-tab attachment.

Is PMMA lighter or softer than ABS?

Not inherently. NAILINK's softer-flex feel comes from the tapered root, thickness distribution and flatter curve.

Why does the cuticle edge feel thinner?

The cuticle-side zone deliberately uses less material to reduce bulk and create more local flex.

Do NAILINK nails need liquid glue?

No. Premium high-durability jelly adhesive tabs are the NAILINK attachment system.

Do I need a UV or LED lamp?

No. The colour and finish arrive pre-cured, so application adds zero nail-lamp UV exposure.

Are the nails HEMA-free?

The specified pre-cured gel colour and finish are HEMA-free. That does not mean allergy-free.

Will removal damage my nails?

The routine needs no drilling, scraping or acetone soak and is designed for damage-free release when followed correctly. Never pry.

How long do jelly tabs last?

NAILINK uses high-durability tabs, but actual wear varies with fit, prep, water, oil and hands-on activity.

Why does one press-on keep lifting?

That finger may need a different size, curve or tab placement. Diagnose the finger before changing the whole system.

Can I reuse a set?

Yes when the shape and finish remain sound and old tab residue can be released without scraping.

What supports each claim - and what does not.

Trust improves when first-party specifications, sample reports and general scientific sources are labelled separately.

Evidence	Supports	Boundary
NAILINK product specification / 6 Sep 2026	PMMA base; tapered root; flatter curve; HEMA-free pre-cured finish; high-durability jelly tabs; no customer lamp	First-party product specification
MSDS HPT260022605ME / 28 Feb 2026	Named jelly-tab sample: 90% acrylates copolymer; 10% PET; MMA and MEHQ not contained	Sample-specific; not a universal toxicology certificate
Gel test YJ-R-202505-1429	Named heavy-metal and microbiology results	Does not prove HEMA-free or disclose full formula
Tip reports GXH260327-01 and ATS2603JB861-1C1	Named contaminant results for submitted nail-tip samples	Do not prove polymer identity, thickness, flex, curve or cost
Manufacturer material sheets	Representative PMMA and ABS density/modulus values	Grade data, not finished NAILINK tip measurements

Authoritative general sources

ACCC - false or misleading claims

ARPANSA - low UV risk from home nail drying

American Academy of Dermatology - gel manicures

American Academy of Dermatology - artificial-nail damage

European Commission SCCS - HEMA and Di-HEMA-TMHDC

PLEXIGLAS and INEOS technical material data

Published by NAILINK BEAUTY AUSTRALIA PTY LTD. Jin Bai, founder, has a commercial interest in NAILINK. This guide provides general product-use information, not medical advice. Product evidence is sample- and version-specific. No universal fit, fixed wear duration, allergy-free outcome or search ranking is promised.

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