Blank packs: User Guide

BLK | Blaide product line | 17 November 2026 | Design only: nothing built or tested | Draft



Using it

- **1.** Open pre-coated packs in dim light and reseal the sleeve at once.
- **2.** Push the blank into the back-left corner of the holder and release both pushers.
- **3.** For film: lay the sheet across the carrier window, clip the four corners, then load the carrier like a blank.
- **4.** After exposure (recipe C), develop and etch following the resist maker's instructions.

Safety

Hazard	Protection	What you must do
Sharp board edges and fibre dust when cutting	Supplied cut and deburred	Do not cut blanks without dust control
Developer and etchant (recipe C)	Not supplied	User's own process and safety sheets

Specification

Parameter	Target
Board size	100 x 80 x 1.6 mm, edges square within 0.1 mm
Copper	35 um, one or two sides
Pre-coat	Positive dry-film photoresist, 405 nm sensitive
Flex sheets	Polyimide 0.125 mm and PET 0.125 mm, 100 x 80 mm
Flex carrier	Rigid frame 100 x 80 x 1.6 mm, window 84 x 64 mm, four clips
Shelf life target	12 months unopened for pre-coated boards