METRIFOLD / BENCH REFERENCE

Tumbler wrap troubleshooting card

A printable symptom-to-check reference for tapered tumbler wraps: print scale, seam fit, height and artwork.

Start: does the scale bar measure correctly?

No: print at Actual size / 100%, disable Fit to page, and measure again. Do not adjust cup dimensions to compensate for a scaled print.

Scale is right, but both seam edges leave a gap

Check top and bottom circumference at the actual covered area. Both may be too small. Check whether the intended overlap was included before changing measurements.

Only the top or bottom seam misses

Remeasure that edge at the covered area; check the taper and ensure the template is the right way up. Do not stretch the whole print to fix one edge.

The seam meets, but the wrap is too tall or short

Check the chosen height mode: upright height and sloping side length are different. Measure between the same top and bottom positions used for the diameters.

Paper fits, but artwork looks stretched

Keep critical circles and lettering near mid-height. A tapered cup changes horizontal scale along its height. Use one warp step; do not warp already warped artwork again.

Paper fits, but the transfer has ghosting or weak areas

Fit is only one part of the process. Check the blank and transfer equipment instructions for compatible materials, securing, temperature and timing. This card does not diagnose heat-process settings.

Dry-fit a plain-paper blank first. These are checks, not brand-specific cup specifications. This card is a reference, not a full-size cutting template.