

Product Specification Sheet

Custom Metal Business Signs

Custom Metal Business Signs run on .040 aluminum panels (roughly 1 mm thick), UV-printed in full color on a white aluminum base. They suit any outdoor location where a foam board or vinyl sign would need replacing within a year.

Material

.040 aluminum, roughly 1 mm thick, rust-proof in rain, snow, and coastal salt air.

It does not corrode or warp, so no protective coating is needed outdoors.

Print Method

Direct UV printing (ink cured by ultraviolet light directly on the aluminum surface), producing a scratch-resistant, waterproof bond.

Ink adheres to the metal itself, not to a laminate or overlay layer.

Color Output

Full-color CMYK (cyan, magenta, yellow, and black combined to reproduce any color) on a white aluminum base.

White base gives you the most vivid, accurate color reproduction available on metal.

Finishing

Straight or rounded corners available on all three sizes.

Rounded corners reduce sharp edges on signs mounted at shoulder height or below.

Size Range

12x18, 18x24, and 36x24 inches standard.

The 36x24 inch panel reads clearly from roughly 25 to 40 feet for building-facade applications.

Indoor/Outdoor Rating

Rated for 5 or more years of outdoor exposure. UV-printed graphics resist fading for 5 to 7 years of direct sun.

Indoor use extends lifespan further with no practical upper limit.

Single/Double-Sided

Single-sided or double-sided printing available.

Double-sided suits corner-mounted or hanging signs where both faces see traffic.

Weight

A 36x24 inch panel at .040 gauge weighs roughly 1.5 to 2 lbs.

Standard screws and wall anchors handle the mount without specialized hardware.