

Product Specification Sheet

Custom Stop Signs

Custom Stop Signs ship on .040 aluminum, a rust-proof rigid metal sheet roughly 1mm thick and the same substrate used for commercial traffic signage across the country. Three sizes cover private road intersections, parking lot exits, and campus corridors. Direct UV print and optional reflective sheeting keep the sign readable in daylight and under headlights for 5 or more years outdoors.

Material

.040 aluminum, rust-proof, rigid.

Holds up through rain, snow, and direct sun without warping or corroding on a post.

Print Method

Direct UV print, ink cured instantly by UV light.

Scratch-resistant and waterproof. Bonds to the metal surface rather than sitting on top.

Color Output

Full-color CMYK, MUTCD octagonal red background with bold white lettering.

Custom text and graphics print in the same process at no color penalty.

Finishing

Straight or rounded corners. Reflective sheeting available as an add-on.

Engineer-grade retroreflective sheeting is standard for any sign facing vehicle traffic after dark.

Size Range

12x18 in, 18x24 in, and 36x24 in.

The 18x24 in size fits most private roads and parking lot exits under 25 mph.

Indoor/Outdoor Rating

Rated outdoors 5 or more years in direct sun and weather.

UV-cured ink resists fading longer than solvent-based alternatives on the same substrate.

Single/Double-Sided

Single-sided standard. Double-sided available for two-way approach intersections.

Both faces print at the same resolution and color accuracy.

Weight

Roughly 1 to 2 lbs at 18x24 in.

Light enough for standard U-channel post hardware without additional bracing.