

Product Specification Sheet

Custom Reflective Signs

Custom Reflective Signs run on .040 in aluminum with engineer-grade reflective sheeting bonded to the face. Each sign prints in full color using direct UV and holds up outdoors for 5 or more years without rusting or fading. These are the specs for every sign we produce in this product.

Material

.040 in aluminum with engineer-grade reflective sheeting bonded to the face.

Aluminum does not rust, and sheeting holds retroreflectivity for 7 to 10 years outdoors.

Print Method

Direct UV print applies ink straight to the sign surface and cures it instantly.

The result is a scratch-resistant, waterproof color layer that does not peel or bubble.

Color Output

Full color across the entire sign face.

MUTCD-standard colors print accurately so your signs match recognized traffic and safety conventions.

Finishing

Straight or rounded corners. Pre-drilled holes available for wall, fence, or post mounting.

Rounded corners reduce injury risk on signs mounted at pedestrian height (under 7 ft).

Size Range

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

The 36x24 in suits wide-format warning and caution signs at loading docks and site entrances.

Indoor/Outdoor Rating

Rated for outdoor use 5 or more years. Reflective sheeting holds 7 to 10 years before visible degradation.

Aluminum substrate does not rust and needs no protective coating.

Single/Double-Sided

Single-sided or double-sided printing available.

Double-sided signs work for post-mounted applications where drivers approach from both directions.

Reflective Grade

Engineer-grade reflective sheeting is standard. High-intensity prismatic (HIP) sheeting available on request.

HIP gives higher retroreflectivity for signs facing traffic above roughly 25 mph.