

Product Specification Sheet

Custom Reflective Helmet Decals

Custom Reflective Helmet Decals run on 4 mil white PVC calendar film with a reflective vinyl surface layer bonded over the print face. They apply to any helmet shell: football, baseball, hockey, motorcycle, fire, and hard hat. This is a single-sided spot graphic, die-cut to your exact shape and sized for curved surfaces.

Material

4 mil white PVC calendar film with reflective vinyl surface layer.

The reflective layer bounces light back toward its source for visibility under headlights and flashlights.

Print Method

UV printed, meaning ink cures instantly under ultraviolet light on contact with the surface.

This creates a scratch-resistant, waterproof finish that holds through sweat and rain.

Color Output

Full-color CMYK at 720 DPI minimum.

CMYK (cyan, magenta, yellow, black) reproduces any logo with crisp detail at 2 in to 6 in decal sizes.

Finishing

Die-cut to any custom shape. Kiss-cut (cut through vinyl only, backing stays intact) on backing sheet.

Decals peel cleanly from the backing for easy, bubble-free application.

Size Range

Custom sizes up to 58.5 in wide.

Most helmet decals run 2 in to 6 in depending on helmet type and placement zone.

Indoor/Outdoor Rating

Water and scratch resistant. Rated for outdoor use.

Sports helmets typically last 3 to 6 months of active play. Motorcycle and fire helmets typically last 1 to 3 years.

Single/Double-Sided

Single-sided only. Printed reflective face on front, permanent adhesive on back.

There is no second printed face on this product.

Adhesive

Permanent adhesive rated for outdoor use on ABS plastic, polycarbonate, fiberglass, leather, and thermoplastic.

Removal with low heat and slow peeling leaves the shell surface scratch-free.