

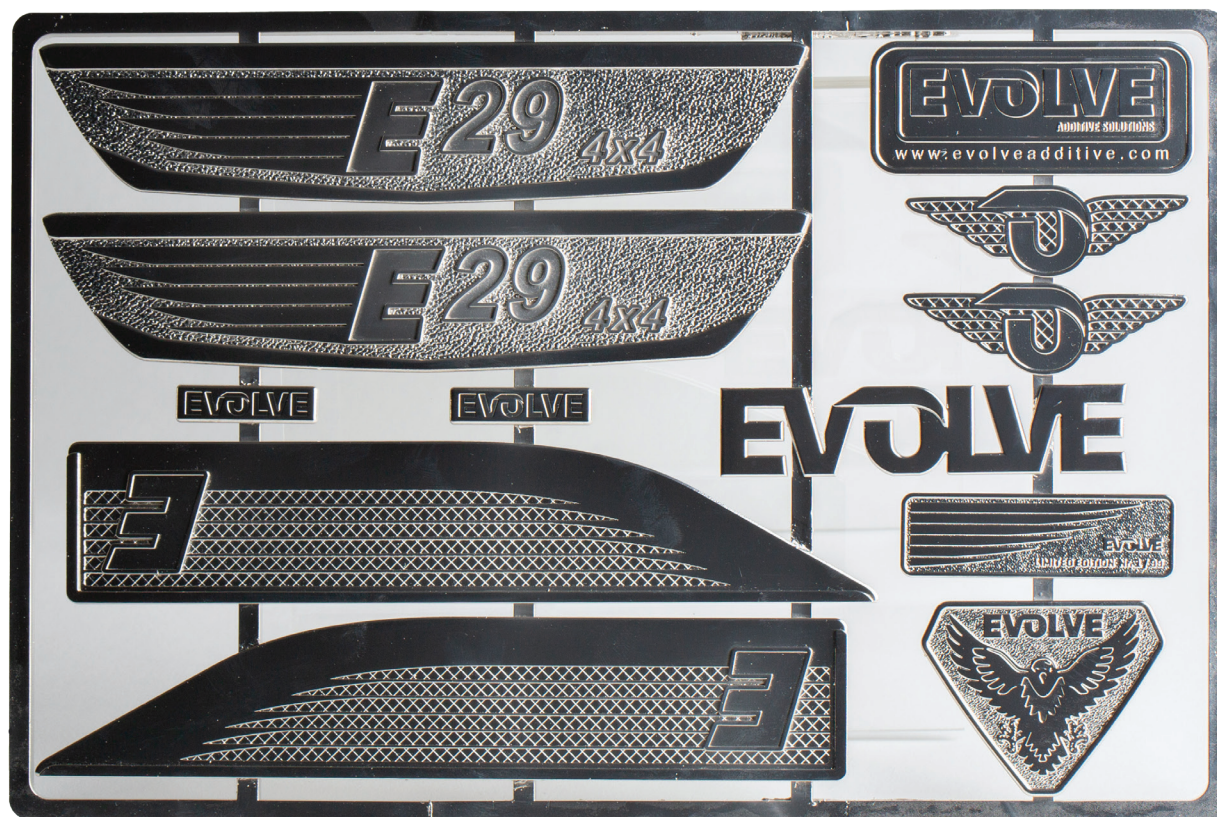
PLATED BADGING AND EMBLEMS



Fully dense printed ABS parts with fine features and details

Class A surfaces created with minimal post-processing

STEP's fast build times make it a viable process for 10,000+ part runs



Plating Options:

- Copper
- Nickel
- Chrome
- Brass
- Bronze

Several Paint Options

Why STEP for Badging?

- Badge and label parts need to be produced from materials that are plateable with existing processes, can include very fine features and textures, have low interior and surface porosity, and with surface roughness < 1 micron to achieve a final Class A mirror finish
- STEP parts are fully dense ABS- the most plateable plastic- with features and textures < 0.5mm, and as-printed surface finishes that can be easily finished to Class A quality standards with existing smoothing techniques



APPLICATIONS

- Exterior vehicle badging and trim (cars, recreational vehicles, trains, buses, and other mobility applications)
- Interior vehicle garnishes
- Customized luxury goods
- Consumer collectibles
- Parts and tooling requiring corrosion and wear protection, increased surface hardness, improved chemical resistance or electrical conductivity