

Graphic Overlay Artwork Checklist

Artwork, color, material, window and finishing details needed for custom graphic overlays.

Use this before sending overlay artwork for a new product launch or replacement supplier project.

Artwork package

Project / model

Artwork file name

Artwork revision

Drawing revision

Language/version

Approval contact

File and print data

- ☐ Artwork is supplied in vector format: AI, PDF, EPS or editable source.
- ☐ Fonts are outlined or font files are supplied.
- ☐ Linked images are embedded or supplied separately.
- ☐ Colors are specified with Pantone, RAL, CMYK or approved sample.
- ☐ Critical logo, warning mark and brand color areas are identified.
- ☐ Bleed, safe margin, cut line and transparent window outlines are clearly separated.

Material and surface

- ☐ Overlay material is selected: PET, polycarbonate, PMMA/acrylic or other specified material.
- ☐ Thickness and surface finish are defined.
- ☐ Hard coat, anti-glare, anti-scratch, UV resistance or chemical resistance needs are stated.
- ☐ Transparent windows, display windows and LED windows have haze/clarity requirements.
- ☐ Dead-front icons, hidden windows or selective translucency areas are marked.
- ☐ Adhesive backing and release liner requirements are stated.

Forming, embossing and fit

- [] Embossed keys, rim emboss, pillow emboss or raised logos are dimensioned.
- [] Cut-outs, holes and outer profile tolerances are stated.
- [] Window alignment to LCD/LED/PCB/enclosure is checked.
- [] Corner radius and narrow bridge areas are manufacturable.
- [] Artwork orientation matches the final assembly direction.
- [] Inspection sample or golden sample is available if matching an old part.

Common artwork risks to check early

- Raster-only artwork that cannot scale cleanly.
- Unclear color references between screen view and printed film.
- Transparent windows too close to cuts or embossing.
- Legends too close to key edges or adhesive openings.
- Dead-front icons that need lighting tests before mass production.
- Revision control missing between mechanical drawing and artwork file.

Approval notes

Color approved by

Surface finish approved by

Window clarity approved by

Embossing approved by

Adhesive approved by

Open items

Send drawings and requirements to JASPER engineering

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