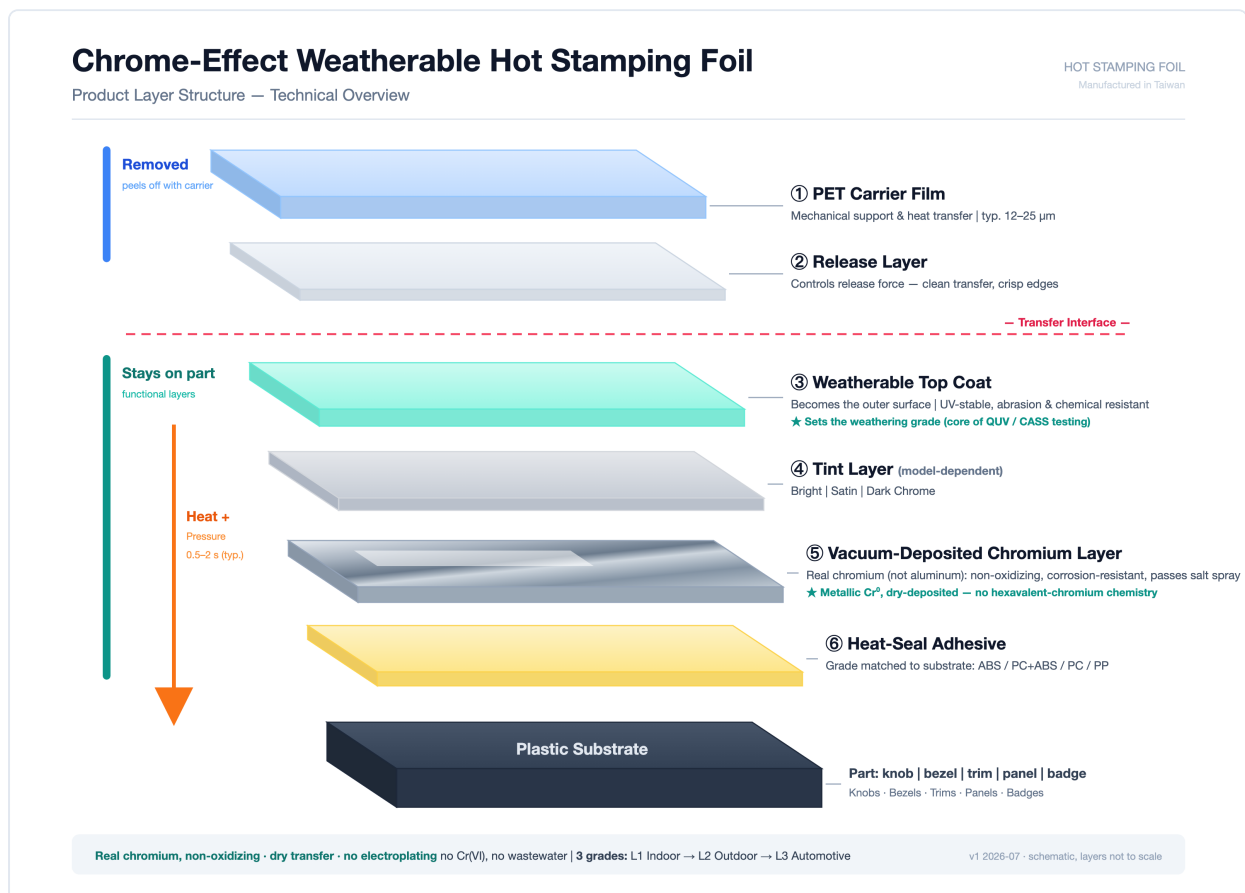


HOT STAMPING FOIL
Manufactured in Taiwan

A dry-transfer foil that gives plastic parts a true **mirror-chrome finish by hot stamping — with no electroplating**. The metallic layer is **vacuum-deposited chromium (not aluminum)**: it does not oxidize, is inherently corrosion-resistant, and is engineered to **pass salt-spray testing** — with a deeper, cooler tone that matches real chrome, not the white-silver of aluminum foils.

- **Real chromium, not aluminum.** Non-oxidizing metallic-chromium layer — a true chrome tone, designed to pass salt-spray (CASS / neutral salt spray), protected by a UV-stable top coat.
- **No hexavalent-chromium chemistry, no plating baths, no wastewater.** Relevant as EU REACH moves Cr(VI) from authorisation to restriction (expected 2027–28) and California phases out decorative chrome plating (2027/2030).
- **Runs on a standard hot-stamping press** — no machine lock-in; we support parameter setup on your press.
- **Shades:** bright chrome · satin · dark chrome. **Adhesive matched to substrate:** ABS / PC+ABS / PC / PP.



- Appliance knobs, bezels, control-panel trims, logo plates
- BBQ & outdoor-equipment trims and badges
- Automotive interior accents & exterior trim

- Adhesion: ASTM D3359 / ISO 2409
- Weathering: QUV ASTM G154 · xenon SAE J2412 (int.) / J2527 (ext.)
- Corrosion: CASS ASTM B368 · salt spray ASTM B117

Jerry · Hot stamping foil manufacturer — Taiwan | tw@lihyangfoil.com · www.lihyangfoil.com

A free sample card and this data sheet are available on request; full weathering & salt-spray test report in preparation.