

Product Bulletin

Concept® 108 TEDLAR® OVERLAMINATE

A 1.0 mil transparent Tedlar® film coated with 204-4100 permanent acrylic pressure sensitive adhesive on a 53# overlay liner. Recommended for use in overlay applications requiring extended resistance to UV exposure, color stability or abrasion resistance.

| | |
|------------------------------|--|
| Applications | Designed to extend the exterior exposure resistance of decals and nameplates. This overlay will protect inks and graphics from fading caused by exposure to UV radiation. |
| Thickness | Film 1.0 mil. Adhesive .8 to 1.0 mil. Liner 4.0 mils. (Thickness variation +/- 10%) |
| Dimensional Stability | Good. |
| Temperature Ranges | Minimum application temperature is 50°F. Service temperature is -40°F to +225°F. |
| Exterior Durability | Tedlar® has excellent resistance to UV degradation. May extend the life of inks and films up to 5 years under normal exposure conditions. Results may vary with specific inks and films. Always test the specific product thoroughly before production. |
| Adhesion | To stainless steel - 48 oz/inch. PSTC-1 with 24-hour dwell at 70°F and 50% relative humidity. Typical values. Individual values may vary. Test thoroughly before production. |
| Water Resistance | Excellent. |
| Humidity Resistance | Excellent. |
| Storage Stability | Two years when stored at 70°F and 50% relative humidity. |
| Product Code | Concept 108 |



***Manufacturer of Pressure Sensitive Films,
Traffic Graffice Floor Advertising Films,
Custom Coatings and Printing Inks.***

309 S. Union • P.O. Box 158 • Sparta, Michigan 49345 • (616) 887-7387 • (800)253-3664 • FAX (616)887-0537
Web Site: www.generalformulations.com • e-mail: gfiinfo@generalformulations.com

We believe the information on this product to be accurate. However, since we cannot anticipate or control the conditions under which this information or our products may be used, we cannot guarantee results obtained through their use. Tests of our products should be made by users to determine the suitability of these products for a specific purpose. The products are sold without warranty, either express or implied. The purchaser should refer to General Formulations, Inc.'s Price List for Terms and Conditions or Sale, Including Disclaimer of Warranties and Limitation of Liability.