

## ORACAL® Series 7510 Fluorescent Premium Cast Film

### Description

6-mil, premium fluorescent cast PVC film with high visibility when in all daylight conditions. Especially effective in twilight and poor visibility conditions. Available in 6 colors.

### Release Liner

84# silicone coated paper

### Adhesive

Clear, solvent-based, permanent adhesive

### Applications

Designed for short-term graphics that require high-impact visibility such as vehicle and bus advertising, POP displays, labels, decals and retail applications. Suitable for use on plotter cutting systems.

### Technical Data

<b>Thickness</b> (without liner and adhesive)	6 mil
<b>Dimensional Stability</b> (FINAT TM-14)	Adhered to steel, no shrinkage in cross direction; In length, <.012"
<b>Temperature Resistance</b>	Adhered to aluminum, -40°F to +230°F, no variation
<b>Fire Behavior</b> (DIN 75200)	Adhered to steel, self-extinguishing
<b>Fire Rating</b>	ASTM E 84-07 Class "A"
<b>Adhesive Power</b> (FINAT TM-1, after 24 h, average)	Adhered to stainless steel: 4.1 lb/in
<b>Tensile Strength</b> (DIN EN ISO 527)	Along: Min. 15 MPa Across: Min. 15 MPa
<b>Elongation at Break</b> (DIN EN ISO 527)	Along: Min. 120% Across: Min. 120%
<b>Shelf Life</b> (68°F/50% relative humidity)	2 years
<b>Minimum Life Expectancy</b> (based on accepted application procedures on vertical surfaces)	2 years 1 year pink and orange fluorescent
<b>Minimum Application Temperature</b>	46°F
<b>Available Lengths</b>	150' (50-yard) and 30' (10-yard)
<b>Available Widths</b> (inches)	15 (punched), 24, 30, 48
<b>Recommended Application Tapes</b>	ORATAPE® HT55, MT95, MT72
<b>Print Compatibility</b>	Screen Printing

### Attention

Recycling Recommendation: Waste class similar to household waste, is to be recycled according to the local regulations.

Surfaces to which the material will be applied must be cleaned thoroughly of dust, grease or any contaminants. Freshly lacquered or painted surfaces should be allowed to stand for at least three weeks after complete curing. The compatibility of selected lacquers and paints should be tested by the end-user prior to use.

The statements in this information sheet are based upon our knowledge and practical experience. This data is intended only as a source of information and is given without any guarantee and does not constitute a warranty. Due to the wide variety of possible uses and applications, customers should independently determine the suitability of this material for their specific purpose, prior to use.

