

2800 Series | Lumina Promotional Metallized Mirror Finish Polyester Film

Lumina series 2800 promotional metallized mirror finish polyester film is a top-coated metallized polyester with a mirror finish. This product has both the brilliance and luster of a bright metal finish and is ideal for window and automotive graphics as well as P.O.P., short-term signage and displays. Silver is for both interior and exterior. Gold is only for interior use. To order punched material, use part number 2850.

Film Technology | Metallized Polyester

Film Thickness | 2 mil

Color | Gold (004), Silver (007)

Outdoor Durability | Gold (6 months), Silver (2 years)

Finish | Gloss

Blockout | Yes

Adhesive | Clear (solvent acrylic)

Liner | 78#

Conformability | Flat Surfaces

Shelf Life | 1 Year

<u>CUTTING</u>	<u>PRINTING</u>	<u>INSTALLATION</u>
Computer Cut Yes Steel Rule Yes Thermal Die No Flat Bed Yes Sheetable Yes Laminate No	Thermal Transfer Yes Solvent No Eco-Solvent No Latex No UV Yes Screen Yes	Wet Apply No Min. App. Temp. 40°F Interior / Exterior Yes

<p><u>FILM</u></p> <ul style="list-style-type: none"> • Film Thickness__ (mils/μm) 2.0 / 51 (+/-10%) • Film Weight__ (gsm) 70 • Gloss__ 60° >90 • Opacity__ (%) 99% • Tensile Strength__ (lbs/in) N/A • Elongation__ (%) N/A • Dimensional Stability__ MD < 0.00 mm / CD < 0.00 mm 	<p><u>ADHESIVE</u></p> <ul style="list-style-type: none"> • Adhesive Type__ Solvent Acrylic • Adhesive Thickness__ (mils/μm) 0.8-1.0 / 20-25 • Adhesive Color__ Clear • Peel Strength__ (lbs/in) 24 hours 4.5 / 20
<p><u>LINER</u></p> <ul style="list-style-type: none"> • Liner Weight__ (#/gsm) 78 / 127 • Liner Type__ White Clay Coated Kraft • Liner Thickness__ (mils/μm) 4.5 / 114 • Release Force__ @ 300" / min (g/2") 30-70 	<p><u>PERFORMANCE GUIDANCE</u></p> <ul style="list-style-type: none"> • Application Temp.__ > +40 °F • Service Temp.__ -40 °F to 180 °F • Shelf Life__ up to 1 year • Storage Temp. / Rel. Humidity__ 70°F (21°C) and 50% relative humidity • Outdoor Durability__ Gold up to 6 months/Silver up to 2 years

NOTE - For further information regarding printing, substrate cleaning, application, maintenance, durability, and removal please review the corresponding instructional bulletin available at fdcfilms.com.

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