

7304 Series | Lumina Print Media: Vehicle Marking Grade Reflective

Lumina 7304 series is a vehicle marking grade reflective vinyl film designed for printing vehicle graphics. It features a repositionable and slidable air egress adhesive system that makes it ideal for vehicle marking applications, including full and partial wrap.

Film Technology | Retro-reflective - PVC

Film Thickness | 5.9 mil

Color | White

Outdoor Durability | 7 years

Finish | Gloss

Blockout | No

Adhesive | Repositionable/Air-Egress

Liner | 90#

Conformability | Simple Curves/Complex curves

Shelf Life | 1 Year

<u>CUTTING</u>	<u>PRINTING</u>	<u>INSTALLATION</u>
Computer Cut Yes Steel Rule Yes Thermal Die Yes Flat Bed Yes Sheetable Yes Laminate Yes / Cold	Thermal Transfer No Solvent Yes Eco-Solvent Yes Latex Yes UV Yes Screen Yes	Wet Apply No Min. App. Temp. 59°F Interior / Exterior Yes

<p><u>FILM</u></p> <ul style="list-style-type: none"> • Film Thickness__ (mils/μm) 5.9 Mil - 160 μm • Film Weight__ (gsm) N/A • Gloss__ 80% • Opacity__ (%) N/A • Tensile Strength__ 25.5 N/25mm width • Elongation__ (%) 110% • Dimensional Stability__ N/A 	<p><u>ADHESIVE</u></p> <ul style="list-style-type: none"> • Adhesive Type__ Acrylic • Adhesive Thickness__ (mils/μm) .08-1.0 / 20-25 • Adhesive Color__ Clear • Peel Strength__ (lbs/in) (N/25mm) 24 hrs. 5.8 / 25
<p><u>LINER</u></p> <ul style="list-style-type: none"> • Liner Weight__ (#/gsm) 90 / 145 • Liner Type__ White Clay Coated Kraft • Liner Thickness__ (mils/μm) - 6.7 / 170 • Release Force__ @ 360" / min (g/2") 15-30 	<p><u>PERFORMANCE GUIDANCE</u></p> <ul style="list-style-type: none"> • Application Temp.__ On clean, dry substrate > +59 °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__ up to 7 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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