

7251 Series | Print Media: Smooth Tile Floor Film

Lumina® 7251 Series is a vinyl with an acrylic adhesive on a stay-flat liner specially designed for removability from most commercial tile and smooth concrete substrates, including P.O.P decals, social distancing graphics and short-term wayfinding signage. Recommended for use with Lumina® 7051 Series.

Film Technology | Calendered (PVC)

Film Thickness | 3.4 mil

Color | White

Outdoor Durability | No

Finish | Semi - Gloss

Blockout | No

Adhesive | Removable / Clear

Liner | 90#

Conformability | Flat

Shelf Life | 6 Months

<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 No UV Yes Screen Yes	Wet Apply Yes Min. App. Temp. 40°F Interior / Exterior indoor

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<p><u>FILM</u></p> <ul style="list-style-type: none"> • Film Thickness__ (mils/μm) 3.4 / 86 (+/- 10%) • Film Weight__ (gsm) 120 • Gloss__ 60° Reflection (20 Gloss Units) • Opacity__ (%) 93 • Tensile Strength__ (lbs/in) MD > 3500 / CD > 2600 • Elongation__ (%) MD > 90 / CD > 150 • Dimensional Stability__ (FTM 14) MD < 0.05 mm / CD < 0.50 mm 	<p><u>ADHESIVE</u></p> <ul style="list-style-type: none"> • Adhesive Type__ Emulsion Acrylic • Adhesive Thickness__ (mils/μm) .08-1.0 / 20-25 • Adhesive Color__ Clear • Peel Strength__ (lbs/in) (N/25mm) 24 hrs. 0.09-0.5 / 0.4-2.2
<p><u>LINER</u></p> <ul style="list-style-type: none"> • Liner Weight__ (#/gsm) 90 / 145 • Liner Type__ White 2-Sided PE-Coated Kraft • Liner Thickness__ (mils/μm) 6.7 / 170 • Release Force__ @ 360" / min (g/2") 80-130 	<p><u>PERFORMANCE GUIDANCE</u></p> <ul style="list-style-type: none"> • Application Temp.__ On clean, dry substrate > +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__ up to 5 years • Removability__ Up to 6 months

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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