

Typical Application

ORACAL® 651™ is the leading intermediate calendared PVC film in the industry. With effortless plotting and weeding properties and a broad color range, the application possibilities are endless.

- Car, truck, van, and trailer lettering
- Architectural window and wayfinding signage
- General outdoor signage and graphics
- Craft and home décor applications

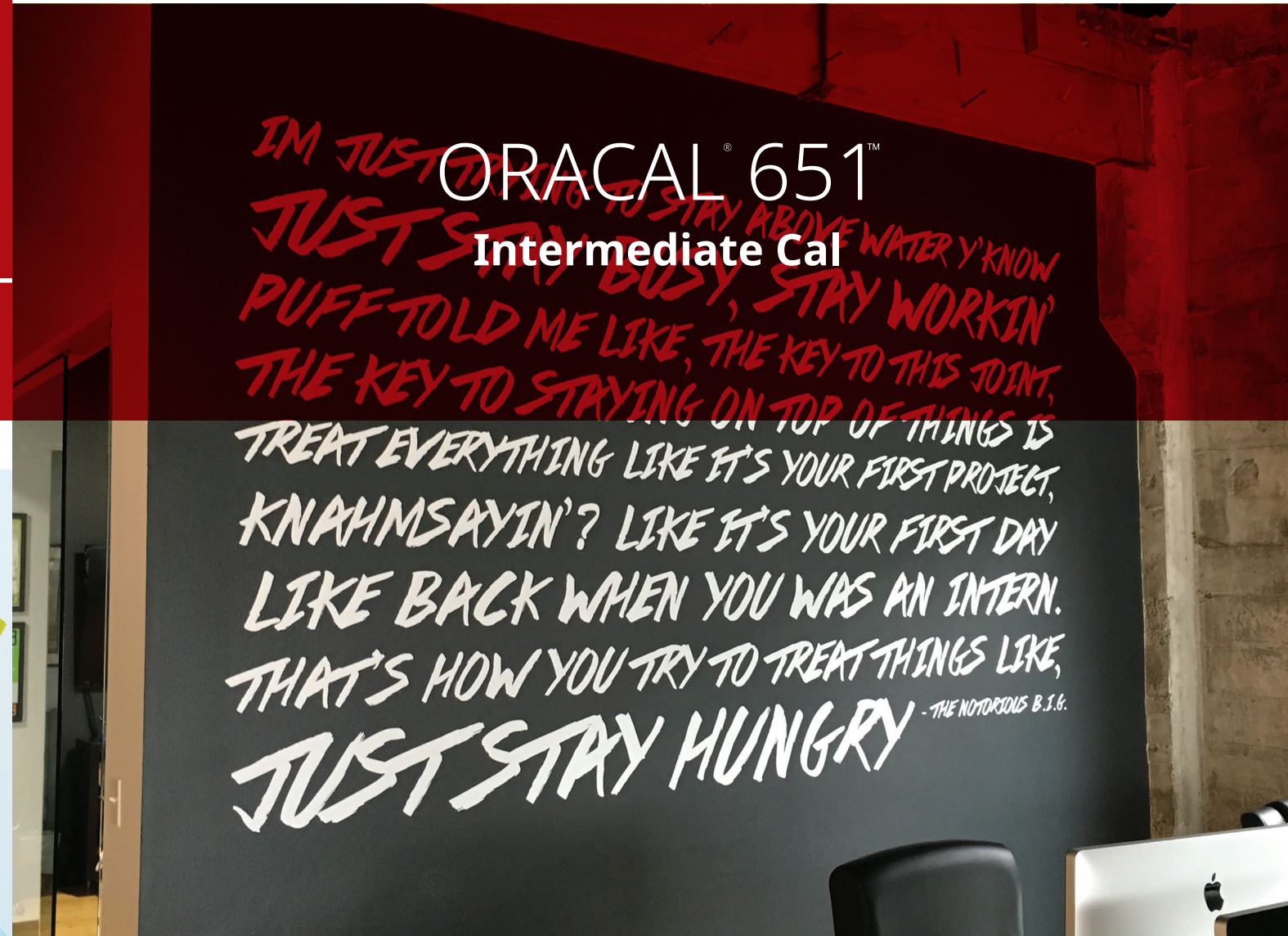
THE INDUSTRY LEADER

- /// Splice free guarantee
- /// Effortless plotting and weeding
- /// Versatile application possibilities
- /// 60 vivid colors + 2 matte + transparent

WE'VE GOT YOU COVERED!



Photos courtesy of Cutting Edge Designs, Arp, TX and The Pink Dinosaur, Parkville, MO



Front cover photo courtesy of Andretti Autosport, Indianapolis, Indiana. Back cover photo courtesy of MotoGFX, Beaverton, OR.

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Engineered to Achieve Perfection™

Graphic Innovations

Intermediate Cal

ORACAL® 651™



986
crystal clear sparkle
cristalina
clair comme de l'eau de
roche

New ORACAL® 851 is a dual cast PVC film providing extreme clarity and depth. Developed for specialty applications where a heavier metallic appearance is desired. Pair with your favorite ORACAL® plotter films to create one-of-a-kind, high-impact applications!

ORAFOL Americas ■ ■ ■
1100 Oracal Parkway | Black Creek, GA 31308
Phone | 912-851-5000 • Toll Free | 888-672-2251

ORAFOL Americas ■
120 Darling Drive | Avon, CT 06001
860-676-7100 • Toll Free | 800-654-7570

ORAFOL Canada ■ ■ ■
2831 Bristol Circle | Oakville, Ontario L6H 6X5
905-829-2828 • Toll Free | 888-727-3374

graphics-americas@orafol.com • www.orafol.com



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Product Overview



Thickness // Espesor /// Épaisseur	2.5-mil	63.5 micrones	2.5-mil
Film Type // Tipo de filme /// Type de Film	intermediate calendared PVC film	película de PVC calandrada intermedia	film PVC calandré intermédiaire
Application Surface // Superficie de aplicación /// Superficie de l'application	Flat	Plano	Plat
Adhesive // Adhesivo /// Adhésif	clear, solvent-based, permanent	claro, a base de solvente, permanente	clair, à base de solvant, permanent
Available Roll Widths // Anchos de rollo disponibles /// Largeurs de rouleaux disponibles	15" (punched), 24", 30", 48" <small>36" and 60" available in transparent, black, and white</small>	381 mm (perforado), 610 mm, 762 mm, 1219 mm <small>914 mm y 1524 mm disponible en transparente, blanco y negro</small>	15" (punched), 24", 30", 48" <small>36" et 60" disponibles en transparent, noir et blanc</small>
Available Roll Lengths // Longitudes de rollo disponibles /// Longueurs de rouleau disponibles	150' (50 yard), 30' (10 yard)	46 m, 9 m	150' (50 verges), 30' (10 verges)
Durability // Durabilidad /// Durabilité	indoor and outdoor medium-term // up to 6 years	interior y exterior medio plazo // hasta 6 años	à l'intérieur et à l'extérieur moyen terme // jusqu'à 6 ans

Recommended Application Tapes

- ORATAPE® MT80P**
- Protective release liner with printed grid pattern
 - "Stay put" liner adhesion allows prepared graphics to lay flat
 - Ultra-clear opacity allows for precise placement of graphics
 - Available in individual sheets or rolls

- ORATAPE® HT55**
- Works well on hard-to-stick matte finish plotter films
 - Easily and precisely place graphics to curved surfaces
 - Available in smaller 12"x10 yd. roll lengths from several Authorized ORAFOL Distributors and Resellers

ORACAL® 651™ Intermediate Cal

	070 black negro noir		312 burgundy borgoña rouge de bourgogne		043 lavender lavanda lavande
	070M matte black negro noir		030 dark red rojo oscuro rouge foncé		042 lilac lila lilas
	010 white blanco blanc		031 red rojo rouge		041 pink rosa pink
	010M matte white blanco blanc		032 light red rojo claro rouge clair		045 soft pink rosa suave rose clair
	000 transparent transparente transparent		047 orange red naranja rojizo orange rouge		562 deep sea blue azul ultramar bleu haute mer
	020 golden yellow amarillo dorado jaune or		034 orange naranja orange		518 steel blue azul acero bleu acier
	019 signal yellow amarillo semáforo jaune signal		036 light orange naranja claro orange pastel		050 dark blue azul oscuro bleu foncé
	021 yellow amarillo jaune		035 pastel orange naranja claro orange pastel		065 cobalt blue azul de cobalto bleu cobalt
	022 light yellow amarillo claro jaune cadmium		341 coral coral corail		049 king blue azul real bleu royal
	025 brimstone yellow amarillo azufre jaune soufre		404 purple púrpura pourpre		086 brilliant blue azul brillante bleu brillant
	026 purple red rojo púrpura rouge pourpre		040 violet violeta violet		067 blue azul bleu

ORACAL® 651™ Intermediate Cal

	057 traffic blue azul tráfico bleu trafic		613 forest green verde bosque vert forêt		023 cream crema crème
	051 gentian blue azul genciana bleu gentiane		061 dark green verde oscuro vert foncé		073 dark grey gris oscuro gris foncé
	098 gentian genciana gentiane		068 grass green hierba verde herbe		071 grey gris gris
	052 azure blue azul celeste bleu azur		062 light green verde claro vert clair		076 telegrey telegrey télégris
	084 sky blue azul cielo bleu ciel		064 yellow green verde amarillo vert jaune		074 middle grey gris medio gris moyen
	053 light blue azul claro bleu clair		063 lime-tree green verde tilo vert tilleul		072 light grey gris claro gris clair
	056 ice blue azul hielo bleu pâle		080 brown marrón brun	ORACAL® 651™ Metallics	
	066 turquoise blue azul turquesa bleu turquoise		083 nut brown avellana brun noisette		
	054 turquoise turquesa turquoise		824 imitation gold imitación oro imitation or		
	055 mint menta menthe		081 light brown marrón claro brun clair		
	060 dark green verde oscuro vert foncé		082 beige beige beige		090 silver grey metallic gris plata metálico gris argent métallique
					091 gold metallic oro metálico or métallique
					092 copper metallic cobre metálico cuivré métallique



For warranty details please visit www.orafol.com/9840.

