

Labels and Graphic Films Product Range



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use our imagination...

BOPP Films for Pressure Sensitive Labelling

Description Rigid - Uncoated, One Side Corona Treated	Film	Thickness		Yield		
		micron	gauge	m ² /kg	in ² /lb	g/m ²
Clear, high gloss film for facestock applications	Rayoface™ C	38	160	28.9	20300	34.6
		49	195	22.4	15750	44.6
		50	200	22.0	15450	45.5
		58	230	18.9	13300	52.9
White, non-cavitated, high gloss film for facestock applications	Rayoface™ W	28	120	36.4	24400	27.5
		49	195	20.6	14500	48.5
		50	200	20.2	14200	49.5
		58	230	17.6	12400	56.8
Clear, one-side treated, coextruded film	Rayoface™ LAD	40	160	27.5	19300	36.4
		50	195	22.4	15800	44.6
White opaque, one-side treated multi- layer, cavitated coextruded film	Rayoface™ QAD	60	230	22.8	16000	44.0
Matt white opaque, cavitated, coextruded film	RayoWrap™ LRH	60	230	24.5	17200	40.5
		70	280	21.1	14900	47.3
		80	320	18.8	13200	53.3
White opaque, high gloss, cavitated, multi-layer, coextruded film	Rayoface™ LQH	25	100	57.1	40200	17.5
		30	120	49.1	34500	20.4
		40	160	37.0	26100	27.0
		50	200	29.4	20700	34.0

Description Rigid - One Side Top Coated, Reverse Side Corona Treated	Film	Thickness		Yield		
		micron	gauge	m ² /kg	in ² /lb	g/m ²
Clear, high gloss film for facestock applications	Rayoface™ CA	51	200	21.5	15100	46.5
		59	230	18.6	13100	53.8
Clear, high gloss film for facestock applications	Rayoface™ CPA	31	120	35.7	25100	28.0
		39	160	28.2	19800	35.5
		51	200	21.5	15100	46.5
		59	230	18.6	13100	53.8
Clear, food contact compliant high gloss film for facestock applications. Delivers excellent print and foiling performance	UltraFoil CFA	51	200	21.9	15400	45.6
		59	230	18.8	13200	53.2
White, non cavitated, high gloss film for facestock applications	Rayoface™ WA	59	230	17.3	12200	57.8
White, high gloss film for facestock applications	Rayoface™ WPA	51	200	19.8	13900	50.6
		59	230	17.3	12200	57.8
White, food contact compliant high gloss film for facestock applications. Delivers excellent print and foiling performance	UltraFoil WFA	51	200	20.0	14100	50.0
		59	230	17.4	12200	57.5

BOPP Films

Description Rigid - Two Side Coated	Film	Thickness		Yield		
		micron	gauge	m ² /kg	in ² /lb	g/m ²
Clear, high gloss film for facestock applications. It has a high performance print receptive coating on one side and an adhesion promoting coating on the reverse side	Rayoface™ ACPA	40	160	27.8	19500	36.0
		52	200	21.3	15000	47.0
		60	230	18.4	13000	54.4
Clear, high gloss film for facestock applications. It has a print and foil receptive top coat on one side and an adhesion promoting coating on the reverse side	UltraFoil ACFA	52	200	21.6	15200	46.3
		60	230	18.7	13100	53.5
White, non cavitated, high gloss film for facestock applications. It has a high performance print receptive coating on one side and an adhesion promoting coating on the reverse side	Rayoface™ AWPA	52	200	19.5	13700	51.3
		60	230	17.0	12000	58.8
White, high gloss film for facestock applications. It has a print and foil receptive top coat on one side and an adhesion promoting coating on the reverse side	UltraFoil AWFA	52	200	19.8	13900	50.5
		60	230	17.3	12200	57.8

Description Enhanced Squeezability - Uncoated	Film	Thickness		Yield		
		micron	gauge	m ² /kg	in ² /lb	g/m ²
Clear, high gloss film for facestock applications. Available one side corona discharge treated	Rayoface™ CZ	50	200	22.0	15500	45.5
		55	220	20.0	14100	50.0
White, high gloss film for facestock applications. Available one side corona treated	Rayoface™ WZ	50	200	20.4	14300	49.0
		55	220	18.6	13100	53.8

Description Enhanced Squeezability - One Side Top Coated	Film	Thickness		Yield		
		micron	gauge	m ² /kg	in ² /lb	g/m ²
Clear, high gloss film for facestock applications. Corona treated on the reverse side	Rayoface™ CZPA	51	200	21.5	15100	46.5
		56	220	19.6	13800	51.0
White, high gloss film for facestock applications. Corona treated on the reverse side	Rayoface™ WZPA	56	220	18.2	12800	54.9
Clear, food contact compliant film for facestock applications	UltraFoil CZFA	51	200	21.9	15400	45.6
		56	220	19.9	14000	50.3

BOPP Films for Speciality Labelling

Description Thermal Transfer - One Side Coated, Reverse Side Corona Treated	Film	Thickness		Yield		
		micron	gauge	m ² /kg	in ² /lb	g/m ²
Matt, solid white film for thermal transfer application with enhanced UV stability	Rayoface™WTT	92	360	11.0	7700	90.9
Matt, cavitated white film for thermal transfer application with enhanced UV stability	Rayoface™ VTT	66 81	260 320	21.4 17.5	15000 12300	46.7 57.1

Description Embossable	Film	Thickness		Yield		
		micron	gauge	m ² /kg	in ² /lb	g/m ²
Matt, Top Coated White BOPP for premium textured embossable label applications	Rayoface™ mBoss	130	510	8.3	5800	120

Description Synthetic Paper - One Side Coated, Reverse Side Corona Treated	Film	Thickness		Yield		
		micron	gauge	m ² /kg	in ² /lb	g/m ²
Matt, cavitated film for beverage facestock applications	Rayoface™ VBEV	66 81	260 320	21.4 17.5	15000 12300	46.7 57.1

Description HP Indigo® Printing - One Side Coated, Reverse Side Corona Treated	Film	Thickness		Yield		
		micron	gauge	m ² /kg	in ² /lb	g/m ²
Clear, top coated, gloss film pre-optimised for HP Indigo® printing	Rayoface™ CDI	51	200	21.4	15000	46.8
		59	230	18.5	13000	54.0
White, top coated, gloss film pre-optimised for HP Indigo® printing	Rayoface™ WDI	51	200	19.8	13900	50.6
		59	230	17.4	12200	57.5

Description Overlamine	Film	Thickness		Yield		
		micron	gauge	m ² /kg	in ² /lb	g/m ²
Clear high gloss film for over-lamination. Available one side corona treated.	Rayoface™ CL	20	80	54.9	13700	18.2
		30	120	36.6	25700	27.3

BOPP Films for Speciality Labelling

Description Reverse Metallised	Film	Thickness		Yield		
		micron	gauge	m ² /kg	in ² /lb	g/m ²
Top coated, high gloss film for facestock applications. It has a high performance speciality print receptive coating on one side and a superior metallised surface on the reverse side	Rayofoil™ MCPA	51	200	21.5	15100	46.5
Top coated, high gloss, white film for high opacity facestock applications. Coated one side with a proprietary print receptive top coat and reverse metallised for superior optical density	Rayofoil™ MWA	59	230	17.3	12200	57.8
Top coated white, high gloss, reverse metallised biaxially oriented polypropylene film with enhanced UV stability for facestock applications	Rayofoil™ MWGS	92	360	11.1	7800	90.1
Metallised white opaque, high gloss, cavitated, multi-layer coextruded OPP film	Rayofoil™ LQS	25	96	57.1	40200	17.5
		49	193	29.4	20700	34.0

Description Enhanced UV Stability - Uncoated, One Side Corona Treated	Film	Thickness		m ² /kg	Yield	
		micron	gauge		in ² /lb	g/m ²
Clear, high gloss film for graphic arts applications	Rayoart™ CG	58	230	18.9	13300	52.9
		90	360	12.3	8600	81.5
White, high gloss film for graphic arts applications	Rayoart™ WG	58	230	17.6	12400	56.4
		90	360	11.3	7900	88.5

Description Enhanced UV Stability - Two Side Coated	Film	Thickness		m ² /kg	Yield	
		micron	gauge		in ² /lb	g/m ²
Clear, high gloss film for graphic arts applications	Rayoart™ CGS	60	230	18.4	13000	54.3
		92	360	12.0	8400	83.3
White, high gloss film for graphic arts applications	Rayoart™ WGS	60	230	17.0	12000	58.8
		92	360	11.1	7800	90.1
White matt film for graphic arts applications	Rayoart™ WGSMatt	60	230	16.6	11650	60.2

Description Barrier - Two Side Coated	Film	Thickness		m ² /kg	Yield	
		micron	gauge		in ² /lb	g/m ²
White, food contact compliant high gloss film with a print and foil receptive top coat on one side and a barrier coating on the reverse side	UltraFoil WXFA	53	210	19.1	13400	52.4
High Barrier, Top Coated White Film for Facestock Applications	Rayoface™ WXFF	53	210	19.0	13350	52.6

Description Barrier - Two Side Coated	Film	Thickness		Yield		
		micron	gauge	m ² /kg	in ² /lb	g/m ²
High strength, high clarity film for wet wipe label applications	Rayoface™	60	230	18.4	13000	54.3
	RecloseC	90	360	12.0	8400	83.3
High strength, high opacity film for wet wipe label applications	Rayoface™	60	230	17.0	12000	58.8
	RecloseW	90	360	11.1	7800	90.1

BOPP Release Liner Films

Description Release Liner	Film	Thickness		Yield		
		micron	gauge	m ² /kg	in ² /lb	g/m ²
Speciality clear film for siliconisation and subsequent use as a release liner. Available one side corona treated	Rayoweb™ CR	30	120	36.6	25700	27.3
		50	200	22.0	15500	45.5
High stiffness speciality clear film for siliconisation and subsequent use as a release liner. Corona treated on one side.	Rayoweb™ CRS	30	120	36.6	25700	27.3

BOPP Films for In Mould Labelling (IML)

Description In Mould Labels	Film	Thickness		Yield		
		micron	gauge	m ² /kg	in ² /lb	g/m ²
Clear, high gloss film for injection IML	RayoForm™ ICU	58	230	18.9	13300	52.9
Clear, high gloss, coextruded film	RayoForm™ EEG	57	230	19.3	13600	51.9
Solid white, matt film for injection IML	RayoForm™ IW	58	230	17.6	12400	56.8
		72	290	14.2	10000	70.6
White opaque, cavitated, one-side matt, one side gloss, coextruded film	RayoForm™ ELR	60	230	19.6	13800	51.0
		70	280	16.7	11750	59.8
White opaque, cavitated, matt, multi-layer coextruded film	RayoForm™ ERH	80	320	18.8	13200	53.3
White opaque, cavitated, two-side matt, multilayer, coextruded film	RayoForm™ EUP	50	200	36.4	25600	27.5
		60	230	30.3	21300	33.0
		70	280	26.0	18300	38.5

BOPP Films for Roll-fed Wrap-around Labelling

Description Uncoated for roll fed wrap-around labelling	Film	Thickness		Yield		
		micron	gauge	m ² /kg	in ² /lb	g/m ²
Clear, high gloss, one-side treated coextruded OPP film	RayoWrap™ LLD	15	60	73.3	51600	13.7
		17	70	62.8	44200	15.9
		25	100	43.9	30900	22.8
Clear, high gloss, one side treated, coextruded OPP film	RayoWrap™ LTD	15	60	73.3	51600	13.7
		17	70	62.8	44200	15.9
		20	80	54.9	38700	18.2
		25	100	44.0	31000	22.8
		30	120	36.6	25800	27.3
		35	140	31.4	22100	31.9
		40	160	27.5	19300	36.4
50	195	22.7	15900	44.1		
White opaque, high gloss, cavitated, multi-layer, coextruded film	RayoWrap™ LOD Plus	38	150	45.5	32000	22.0
White opaque, high gloss, cavitated, coextruded film	RayoWrap™ LWH Plus	38	150	45.5	32000	23.5

BOPP Films for Cut and Stack Wrap Around Labelling

Description Uncoated films for cut and stack applications	Film	Thickness		Yield		
		micron	gauge	m ² /kg	in ² /lb	g/m ²
White opaque, cavitated, coextruded film	RayoWrap™ LRH	60	230	24.5	17200	40.5
		70	280	21.1	14900	47.3
		80	320	18.8	13200	53.3
Clear, high gloss, coextruded OPP film	RayoWrap™ ETF	57	230	19.3	13600	51.9

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