

Label Films Product Range



labels@innoviafilms.com

BOPP Films for Pressure Sensitive Labelling

Country of Origin	Description Rigid - Uncoated, One Side Corona Treated	Film	Thickness		Yield		
			micron	gauge	m ² /kg	in ² /lb	g/m ²
UK	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
			90	360	12.3	8600	81.3
UK	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
			90	360	11.3	7900	88.5
MX	Clear, one-side treated, coextruded film	Rayoface™ LAD	40	160	27.5	19300	36.4
			50	195	22.4	15800	44.6
PL	White, high gloss, multi-layer cavitated BOPP film for facestock applications	Rayoface™ QB	57	N/A	24.2	N/A	41.3
PL	High yield semi-solid, glossy white opaque BOPP film for facestock applications	Rayoface™ JB	47	N/A	25.6	N/A	39.0
MX	White, high gloss, multi-layer cavitated BOPP film for facestock applications	Rayoface™ QBD	60	236	23.8	16700	42.0
			65	256	22.0	15500	45.5
MX	White opaque, one-side treated multi-layer, cavitated coextruded film	Rayoface™ QAD	60	230	22.8	16000	44.0
MX	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
MX	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

Country of Origin	Description Rigid - One Side Top Coated, Reverse Side Corona Treated	Film	Thickness		Yield		
			micron	gauge	m ² /kg	in ² /lb	g/m ²
UK	Clear, high gloss film for facestock applications	Rayoface™ CA	51	200	21.5	15100	46.5
			59	230	18.6	13100	53.8
UK	Clear, EU food contact compliant high gloss film for facestock applications. Delivers excellent print and foiling performance	Rayoface™ CSA	46	180	24.0	16850	41.7
UK	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
UK	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
UK	White, non cavitated, high gloss film for facestock applications	Rayoface™ WA	59	230	17.3	12200	57.8
UK	White, high gloss film for facestock applications	Rayoface™ WPA	51	200	19.8	13900	50.6
			59	230	17.3	12200	57.8
UK	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

BOPP Films

Country of Origin	Description Rigid - Two Side Coated	Film	Thickness		Yield		
			micron	gauge	m ² /kg	in ² /lb	g/m ²
UK	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	52	200	21.3	15000	47.0
			60	230	18.4	13000	54.4
			92	360	12.0	8400	83.3
UK	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	60	230	18.7	13100	53.5
UK	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
			92	360	11.1	7800	90.1

Country of Origin	Description Enhanced Squeezability - Uncoated	Film	Thickness		Yield		
			micron	gauge	m ² /kg	in ² /lb	g/m ²
UK	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
UK	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

Country of Origin	Description Enhanced Squeezability - One Side Top Coated	Film	Thickness		Yield		
			micron	gauge	m ² /kg	in ² /lb	g/m ²
UK	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
UK	White, high gloss film for facestock applications. Corona treated on the reverse side	Rayoface™ WZPA	51	200	20.0	14050	20.0
			56	220	18.2	12800	54.9

BOPP Films for Speciality Labelling

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

Country of Origin	Description HP Indigo® Printing - One Side Coated, Reverse Side Corona Treated	Film	Thickness		m ² /kg	Yield	
			micron	gauge		in ² /lb	g/m ²
UK	Clear, top coated, gloss film pre-optimised for HP Indigo® printing	Rayoface™ CDI	51	200	21.4	15000	46.7
			59	230	18.5	13000	54.0
UK	White, top coated, gloss film pre-optimised for HP Indigo® printing	Rayoface™ WDI	51	200	19.8	13900	50.5
			59	230	17.4	12200	57.5

Country of Origin	Description Overlamine	Film	Thickness		m ² /kg	Yield	
			micron	gauge		in ² /lb	g/m ²
UK	Clear high gloss film for over-lamination. Available one side corona treated.	Rayoface™ CL	20	80	54.9	38600	18.2
			30	120	36.6	25700	27.3

Country of Origin	Description Reverse Metallised	Film	Thickness		m ² /kg	Yield	
			micron	gauge		in ² /lb	g/m ²
UK	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
UK	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
UK	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
MX	Metallised white opaque, high gloss, cavitated, multi-layer coextruded OPP film	Rayofoil™ LQS	25	96	57.1	40200	17.5
			38	150	37.0	26100	27.0

BOPP Films for Speciality Labelling

Country of Origin	Description Barrier - Two Side Coated	Film	Thickness		Yield		
			micron	gauge	m ² /kg	in ² /lb	g/m ²
UK	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

Country of Origin	Description Barrier - Two Side Coated	Film	Thickness		Yield		
			micron	gauge	m ² /kg	in ² /lb	g/m ²
UK	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
UK	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

Country of Origin	Description Release Liner	Film	Thickness		Yield		
			micron	gauge	m ² /kg	in ² /lb	g/m ²
UK	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
UK	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)

Country of Origin	Description In Mould Labels	Film	Thickness		Yield		
			micron	gauge	m ² /kg	in ² /lb	g/m ²
UK/AU	Clear, high gloss film for injection IML	RayoForm™ ICU	47	190	23.5	16500	42.6
MX	Clear, high gloss, coextruded film	RayoForm™ EEG	57	230	19.3	13600	51.9
AU	White pigmented, gloss film for injection IML	RayoForm™ IWU	55	220	18.6	13050	53.9
			65	260	15.7	11050	63.7
MX	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
MX	White opaque, cavitated, matt, multi-layer coextruded film	RayoForm™ ERH	80	320	18.8	13200	53.3
MX	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

Country of Origin	Description Uncoated for roll fed wrap-around labelling	Film	Thickness		Yield		
			micron	gauge	m ² /kg	in ² /lb	g/m ²
UK	Clear film for shrink wrap-around labels	RayoWrap™ CMS	30	N/A	36.6	N/A	27.3
MX	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
MX	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			
MX	White opaque, high gloss, cavitated, coextruded film	RayoWrap™ LOD Plus	38	150	45.5	32000	22.0
MX		RayoWrap™ LWH Plus	38	150	42.6	29900	23.5
PL		RayoWrap™ BO	38	N/A	42.4	N/A	23.5
UK	Clear film for wrap-around labels	Rayoface™ RFC	30	120	36.6	25750	27.3
			35	140	31.4	22100	31.9

BOPP Films for Cut and Stack Wrap Around Labelling

Country of Origin	Description Uncoated films for cut and stack applications	Film	Thickness		Yield		
			micron	gauge	m ² /kg	in ² /lb	g/m ²
MX	Clear, high gloss, coextruded OPP film	RayoWrap™ ETF	57	230	19.3	13600	51.9
MX	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

Films for Shrink Sleeve and Tamper Evident Applications

Country of Origin	Description Films for shrink sleeve applications	Film	Thickness		Yield		
			micron	gauge	m ² /kg	in ² /lb	g/m ²
PL	Low density polyolefin shrink film for shrink sleeve labels and tamper evident applications	RayoFloat™ APO	45	180	24.2	16981	41.4
			50	197	21.7	15255	46.0
DE	Moderate shrinkage OPS film	RayoShrink APS-S	40	160	24.4	17200	41.0
			45	180	21.7	15300	46.1
			50	200	19.5	13700	51.3
DE	High shrinkage OPS film	RayoShrink APS-HS	40	160	24.4	17200	41.0
			45	180	21.7	15300	46.1
			50	200	19.5	13700	51.3

Films for Linerless Applications

Country of Origin	Description Films for linerless applications	Film	Thickness		Yield		
			micron	gauge	m ² /kg	in ² /lb	g/m ²
UK	Two side coated, clear, high gloss film	Rayoface™ ACPA	92	360	12.0	8400	83.3
UK	Two side coated, white, high gloss film	Rayoface™ AWPA	92	360	11.1	7800	90.1
UK	White, matt film	Rayoface™ AWPMatt	92	360	11.1	7800	90.1

UV Stabilised Labels

Country of Origin	Description Films for linerless applications	Film	Thickness		Yield		
			micron	gauge	m ² /kg	in ² /lb	g/m ²
UK	Clear, UV stabilised label film.	Rayoface™ CGS	60	240	18.4	13000	54.3
			92	360	12.0	8400	83.3
UK	White, Uv stabilised label film.	Rayoface™ WGS	60	240	17.0	12000	58.8
			92	360	11.1	7800	90.1

UK - United Kingdom
 MX - Mexico
 PL - Poland
 AU - Australia
 DE - Germany

Disclaimer: Innovia Films or any of its affiliated companies (hereinafter 'Innovia Films') declines any liability with respect to the use made by any third party of the information contained herein. The information contained herein represents Innovia Films' best knowledge thereon without constituting any express or implied guarantee or warranty of any kind (including, but not limited to, the accuracy, the completeness or relevance of the data set out herein). Innovia Films is the sole owner or authorised user of the intellectual property rights relating to the information communicated. The information relating to the use of the products is given for information purposes only. No guarantee or warranty is provided that the product is adapted to the client's specific use. The client should perform his own tests to determine the suitability for a particular purpose. The final choice of use of a product remains the sole responsibility of the client.

Ref L100 - 7 of 7 - 0723

Regional Offices:

Europe (UK) Tel +44 16973 42281
 Americas (USA) Tel +1 800 424 6273
 Asia-Pacific (Aus) Tel +61 3 9303 0600

www.innoviafilms.com
 email: labels@innoviafilms.com
 ™ Trademark of Innovia Films

