

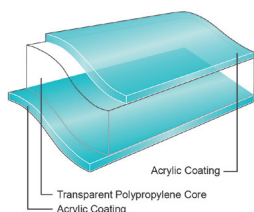
Bicor™ clear coated OPP films

Flexible packaging range

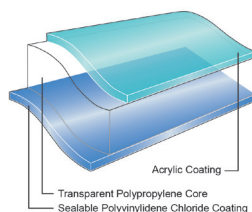


OPP FILM TYPE	STRUCTURE				KEY PROPERTIES								MAIN PACKAGING FORMATS					MAIN USE		KEY MARKETS				
	Thickness	Unit Weight (g/m ²)	Coating (out)	Coating (in)	WVTR (g/m ² /day)	OTR (cc/m ² /day)	Aroma Barrier	Haze (%)	Seal Range (out;in in °C)	Lap Seal (in/out)	COF (out)	COF (in)	HFFS	VFFS	OW	Flat Sachets	Pre-made Bags	Single Web	Lamination	Biscuit & Bakery	Confectionery	Snacks, Nuts, Cereals	HBA, HPC, Pet food	
Acrylic																								
MB600	26	23,7	Acrylic	Acrylic	5,0	850	v	1,3	55 ; 55	v	0,25	0,25	v	-	v	-	v	v	v	v	v	-	v	
	32	29,1	Acrylic	Acrylic	4,2	750	v	1,3	55 ; 55	v	0,25	0,25	v	-	v	-	v	v	-	v	v	-	v	
MB666	20	18,2	Acrylic	Acrylic	7,0	1000	v	1,2	55 ; 55	v	0,25	0,25	v	v	v	-	-	v	v	v	v	-	v	
	25	22,7	Acrylic	Acrylic	5,0	850	v	1,3	55 ; 55	v	0,25	0,25	v	v	v	-	-	v	v	v	v	-	v	
	31	28,2	Acrylic	Acrylic	4,5	750	v	1,3	55 ; 55	v	0,25	0,25	v	v	v	v	v	v	v	v	v	-	v	
	35	31,8	Acrylic	Acrylic	4,0	650	v	1,5	55 ; 55	v	0,25	0,25	v	v	v	v	v	v	v	v	v	-	v	
MB621	21	19,1	Acrylic	Acrylic	7,0	-	v	1,0	55 ; 55	v	0,25	0,25	v	v	v	v	v	v	-	v	v	-	v	
MB666	52	47,4	HRAC	HRAC	2,5	550	v	1,6	55 ; 55	v	0,25	0,25	-	-	v	v	v	v	v	-	-	-	v	
PVdC																								
MB777	21	20,4	Acrylic	PVdC	5,0	20	v	1,6	55 ; 30	v	0,25	0,35	v	v	v	v	v	v	v	v	v	v	v	
	26	25,0	Acrylic	PVdC	4,2	20	v	1,6	55 ; 30	v	0,25	0,35	v	v	v	v	v	v	v	v	v	v	v	
	32	30,4	Acrylic	PVdC	3,8	20	v	1,7	55 ; 30	v	0,25	0,35	v	v	v	v	v	v	-	v	v	v	v	
	42	39,5	Acrylic	PVdC	2,9	20	v	1,8	55 ; 30	v	0,25	0,35	v	v	v	v	v	v	-	v	v	v	v	
VLTS																								
MB668	20	18,1	Acrylic	VLTS	7,0	1000	v	1,2	- ; 70	x	0,25	0,40	v	-	x	-	-	v	v	v	v	-	v	
	25	22,6	Acrylic	VLTS	5,0	850	v	1,2	- ; 70	x	0,25	0,40	v	-	x	-	-	v	v	v	v	-	v	
	31	28,1	Acrylic	VLTS	4,5	750	v	1,2	- ; 70	x	0,25	0,40	v	-	x	-	-	v	v	v	v	-	v	
	41	37,0	Acrylic	VLTS	3,5	600	v	1,2	- ; 70	x	0,25	0,40	v	-	x	-	-	v	v	v	v	-	v	
MB768	26	24,0	PVdC	VLTS	3,0	20	v	1,6	- ; 70	x	0,28	0,40	v	-	x	-	-	v	v	v	v	v	v	
	32	29,4	PVdC	VLTS	3,0	20	v	1,7	- ; 70	x	0,28	0,40	v	-	x	-	-	v	v	v	v	v	v	
PVOH																								
MB866	20	17,7	Acrylic	PVOH	5,0	0,5	v	1,0	55 ; -	x	0,25	-	v	v	x	-	-	x	v	-	-	v	v	
Cosmetic																								
COS	32	29,4	Acrylic	PVdC	-	-	-	1,7	55 ; 40	v	0,25	0,35	v	v	v	-	-	v	-	-	-	-	v	
	42	38,6	Acrylic	PVdC	-	-	-	1,8	55 ; 40	v	0,25	0,35	v	v	v	v	v	v	-	-	-	-	v	

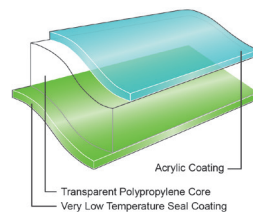
√ = Typical or recommended use x = Not recommended - = Not applicable or not specified
 WVTR measured at 38°C and 90%RH; OTR measured at 23°C and 0%RH HRAC = Humidity Resistant Acrylic VLTS = Very Low Temperature Seal
 November 2017



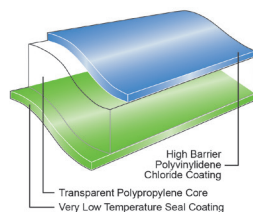
MB600/621/666



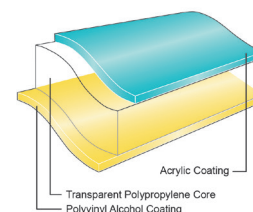
MB777



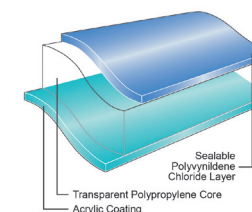
MB668



MB768



MB866



COS



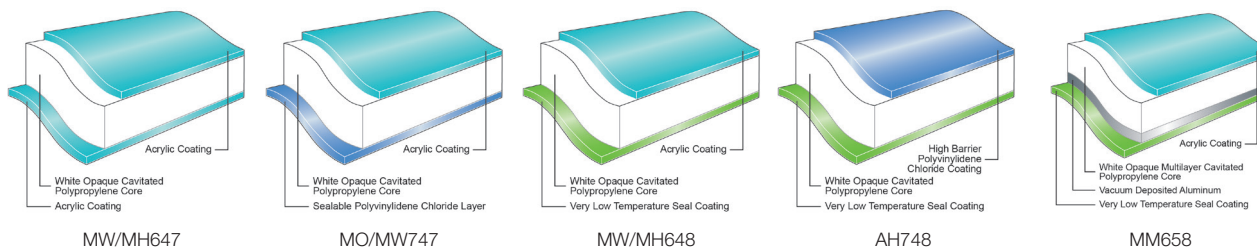
OPPalyte™ white coated OPP films

Flexible packaging range

OPPalyte™
films

OPP film type	STRUCTURE					KEY PROPERTIES								MAIN PACKAGING FORMATS					MAIN USE		KEY MARKETS			
	Thickness (µm)	Unit Weight (g/m2)	Density (g/cm³)	Coating (out)	Coating (in)	WVTR (g/m²/day)	OTR (cc/m²/day)	Aroma Barrier	Haze (%)	Seal Range (out; in in °C)	Lap Seal (in/out)	COF (out)	COF (in)	HFFS	VFFS	OW	Flat Sachets	Pre-made Bags	Single Web	Lamination	Biscuit & Bakery	Confectionery	Snacks, Nuts, Cereals	HBA, HPC, Pet food
Acrylic																								
MW647	35	22,5	0,6	Acrylic	Acrylic	6,1	900	v	22	55	v	0,25	0,25	v	v	v	v	-	v	v	v	v	v	-
	40	25,6	0,6	Acrylic	Acrylic	5,2	800	v	22,0	55	v	0,25	0,25	v	v	v	v	-	v	v	v	v	v	-
	45	28,7	0,6	Acrylic	Acrylic	4,1	700	v	17,0	55	v	0,25	0,25	v	v	v	v	-	v	v	v	v	v	v
MH647	42	31,1	0,7	Acrylic	Acrylic	4,0	750	v	25,0	55	v	0,25	0,25	v	v	v	v	v	v	v	v	v	v	-
	52	38,5	0,7	Acrylic	Acrylic	3,0	650	v	22,0	55	v	0,25	0,25	v	v	v	v	v	v	v	v	v	v	-
MHR647	52	38,2	0,7	HRAc	HRAc	3,0	650	v	22,0	55	v	0,25	0,25	v	v	v	v	v	v	-	v	-	v	v
PVdC																								
M0747	36	24,8	0,6	Acrylic	PVdC	4,8	20	v	22,0	55 ; 30	v	0,35	0,25	v	v	v	v	-	v	v	v	v	v	v
	50	33,4	0,6	Acrylic	PVdC	3,4	20	v	16,0	55 ; 30	v	0,35	0,25	v	v	v	v	-	v	v	v	v	v	v
MW747	31	21,7	0,6	Acrylic	PVdC	5,2	20	v	26,0	55 ; 30	v	0,35	0,25	v	v	v	v	-	-	v	v	v	v	v
VLTS																								
MW648	30	19,3	0,6	Acrylic	VLTS	7,0	1000	v	26,0	- ; 70	x	0,25	0,50	v	-	x	-	-	v	v	v	v	v	v
	40	25,5	0,6	Acrylic	VLTS	5,2	800	v	22,0	- ; 70	x	0,25	0,55	v	-	x	-	-	v	-	v	v	v	v
MH648	42	31,0	0,7	Acrylic	VLTS	4,0	750	v	25	- ; 70	x	0,25	0,4	v	-	x	-	-	v	-	v	v	v	v
	52	38,5	0,7	Acrylic	VLTS	3,0	650	v	22,0	- ; 70	x	0,25	0,40	v	-	x	-	-	v	-	v	v	v	v
AH748	42	32,4	0,7	PVdC	VLTS	3,0	20	v	25,0	- ; 70	x	0,25	0,40	v	-	x	-	-	v	-	v	v	v	v
Metalized																								
MM658	40	25,4	0,6	Acrylic	VLTS over metal	0,2	30	v	-	- ; 50	-	0,25	0,55	v	-	-	-	-	v	-	v	v	-	v

√ = Typical or recommended use x = Not recommended - = Not applicable or not specified
WVTR measured at 38°C and 90%RH; OTR measured at 23°C and 0%RH HRAc = Humidity Resistant Acrylic VLTS = Very Low Temperature Seal
November 2017



Contact your Jindal Films representative for more information

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Jindal
Films

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