

Bicor™ clear coated OPP films

Flexible packaging range

BicorTM
films

OPP FILM TYPE	STRUCTURE				KEY PROPERTIES							MAIN PACKAGING FORMATS					MAIN USE		KEY MARKETS					
	Thickness	Unit Weight (g/m²)	Coating (out)	Coating (in)	WVTr (g/m²/day)	OTR (cc/m²/day)	Aroma Barrier	Haze (%)	Seal Range (out/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	-	v	
MB666	20	18,2	Acrylic	Acrylic	7,0	1000	v	1,4	55 / 55*	v	0,25	0,25	v	v	v	v	-	v	v	v	v	v	-	v
	25	22,7	Acrylic	Acrylic	5,0	850	v	1,7	55 / 55*	v	0,25	0,25	v	v	v	v	-	v	v	v	v	v	-	v
MB621	31	28,2	Acrylic	Acrylic	4,5	750	v	1,8	55 / 55*	v	0,25	0,25	v	v	v	v	v	v	v	v	v	v	-	v
MBR666	35	31,8	Acrylic	Acrylic	4,0	650	v	1,8	55 / 55*	v	0,25	0,25	v	v	v	v	v	v	v	v	v	v	-	v
CLH	41	37,3	Acrylic	Acrylic	3,5	600	v	1,9	55 / 55*	v	0,25	0,25	v	v	v	v	v	v	v	v	v	v	-	v
MB602	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	v	-	v
PVdC	52	47,4	HRAc	HRAc	2,5	550	v	2,0	65 / 65*	v	0,23	0,23	-	-	v	v	v	v	v	v	v	v	-	v
MB777	20	18,3	Acrylic	Acrylic	6,8	1300	-	1,3	55 / 55*	v	0,35	0,35	v	v	v	v	-	-	-	v	Board lamination / Holographic	Board lamination / Holographic	Board lamination / Holographic	
	40	37,6	Acrylic	Acrylic	3,5	1300	-	1,6	55 / 55*	v	0,35	0,35	v	v	v	v	-	-	-	v	Board lamination / Holographic	Board lamination / Holographic	Board lamination / Holographic	
VLTS	50	47,4	Acrylic	Acrylic	3,0	1000	-	1,8	55 / 55*	v	0,35	0,35	v	v	v	v	-	-	v	v	v	v	-	v
MB668	19	17,2	-	Acrylic	7,0	1000	-	1,5	- / 55*	v	-	0,30	v	v	v	-	-	v	v	v	v	v	-	v
MB768	21	20,4	Acrylic	PVdC	5,0	20	v	1,6	55 / 50*	v	0,25	0,35	v	v	v	v	v	v	v	v	v	v	v	v
PVOH/EVOH	26	25,0	Acrylic	PVdC	4,2	20	v	1,6	55 / 50*	v	0,25	0,35	v	v	v	v	v	v	v	v	v	v	v	v
MB866	32	30,4	Acrylic	PVdC	3,8	20	v	1,7	55 / 50*	v	0,25	0,35	v	v	v	v	v	v	v	v	v	v	v	v
MB890	42	39,5	Acrylic	PVdC	2,9	20	v	1,8	55 / 50*	v	0,25	0,35	v	v	v	v	v	v	v	v	v	v	v	v
Cosmetic	COS	32	29,4	PVdC	Acrylic	-	-	-	1,7	55 / 50*	v	0,25	0,35	v	v	v	v	v	v	-	-	-	-	v
		42	38,6	PVdC	Acrylic	-	-	-	1,8	55 / 50*	v	0,25	0,35	v	v	v	v	v	v	-	-	-	-	v

✓ = Typical or recommended use ✗ = Not recommended - = Not applicable or not specified

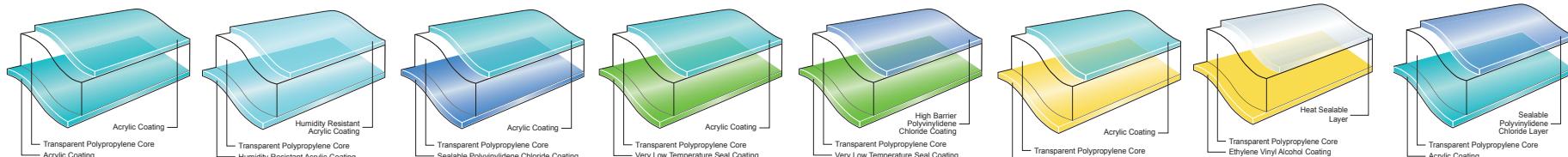
WVTR measured at 38°C and 90%RH; OTR measured at 23°C and 0%RH

HRAc = Humidity Resistant Acrylic

VLTS = Very Low Temperature Seal

* Temperature range to achieve 300 g/25mm seal force when sealed with flat jaws at 25 N/cm² pressure and 0,5 s dwell time

May 2021



MB600/666/621
CLH

MBR666

MB777

MB668

MB768

MB866

MB890

COS

Jindal
Films

OPPalyte™ white coated OPP films

Flexible packaging range

OPPalyte™
films

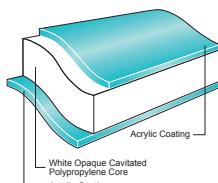
OPP FILM TYPE	STRUCTURE					KEY PROPERTIES								MAIN PACKAGING FORMATS				MAIN USE		KEY MARKETS				
	Thickness (µm)	Unit Weight (g/m²)	Density (g/cm³)	Coating (out)	Coating (in)	WVTR (g/m²/day)	OTR (cc/m²/day)	Aroma Barrier	Light Transmission (%)	Seal Range (out; in in °C)	Lap Seal (in/out)	COF (out)	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	0,64	Acrylic	Acrylic	6,1	900	v	24,0	55 / 55*	v	0,25	0,25	v	v	v	v	-	v	v	v	v	v	-
	40	25,6	0,64	Acrylic	Acrylic	5,2	800	v	23,0	55 / 55*	v	0,25	0,25	v	v	v	v	-	v	v	v	v	v	-
MH647	45	28,7	0,64	Acrylic	Acrylic	4,1	700	v	21,0	55 / 55*	v	0,25	0,25	v	v	v	v	-	v	v	v	v	v	-
MHR647	42	31,1	0,74	Acrylic	Acrylic	4,0	750	v	25,0	55 / 55*	v	0,25	0,25	v	v	v	v	-	v	v	v	v	v	-
	52	38,2	0,73	HRAc	HRAc	3,0	650	v	22,0	65 / 65*	v	0,25	0,25	v	v	v	v	v	v	v	v	v	v	v
PVdC																								
M0747	36	24,8	0,69	Acrylic	PVdC	4,8	20	v	22,0	55 / 50*	v	0,25	0,35	v	v	v	v	-	v	v	v	v	v	v
MW747	50	33,4	0,67	Acrylic	PVdC	3,4	20	v	16,5	55 / 50*	v	0,25	0,35	v	v	v	v	-	v	v	v	v	v	v
	31	21,7	0,60	Acrylic	PVdC	5,2	20	v	28,0	55 / 50*	v	0,25	0,35	v	v	v	v	-	v	v	v	v	v	v
VLTS																								
MW648	30	19,3	0,64	Acrylic	VLTS	7,0	1000	v	28,0	- / 80*	x	0,25	0,50	v	-	x	-	-	v	v	v	v	v	v
	40	25,5	0,64	Acrylic	VLTS	5,2	800	v	23,0	- / 80*	x	0,25	0,50	v	-	x	-	-	v	-	v	v	v	v
MH648	42	31,0	0,74	Acrylic	VLTS	4,0	750	v	25,0	- / 80*	x	0,25	0,40	v	-	x	-	-	v	-	v	v	v	v
	52	38,5	0,74	Acrylic	VLTS	3,0	650	v	22,0	- / 80*	x	0,25	0,40	v	-	x	-	-	v	-	v	v	v	v
AH748	42	32,4	0,77	PVdC	VLTS	3,0	20	v	25,0	- / 80*	x	0,28	0,40	v	-	x	-	-	v	-	v	v	v	v

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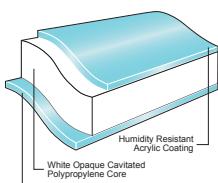
WVTR measured at 38°C and 90%RH; OTR measured at 23°C and 0%RH HRAc = Humidity Resistant Acrylic VLTS = Very Low Temperature Seal

* Temperature range to achieve 300 g/25mm seal force when sealed with flat jaws at 25 N/cm² pressure and 0,5 s dwell time

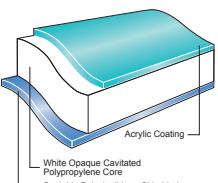
September 2021



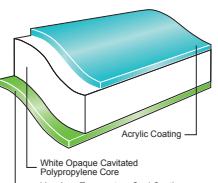
MW/MH647



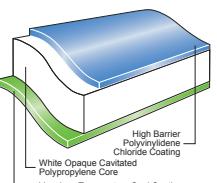
MHR647



MO/MW747



MW/MH648



AH748

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Films

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