

Bicor™ clear coated OPP films

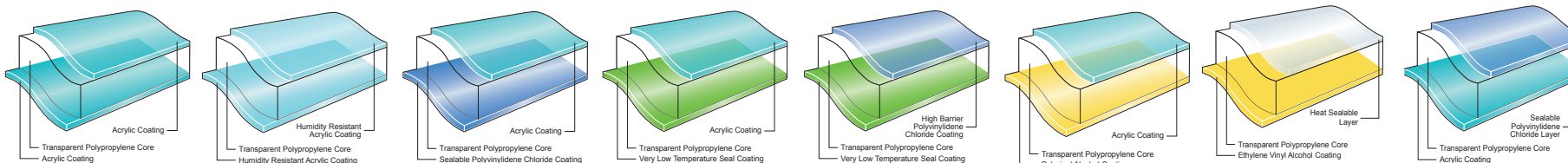
Flexible packaging range

Bicor™
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 in °C)	Lap Seal (in/out)	COF (out)	COF (in)	HFFS	VFFS	OW	Flat Sachets	Pre-made Bags	Single Web	Lami-nation	Biscuit & Bakery	Confec-tionery	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	1,4	55 / 55*	v	0,25	0,25	v	v	v	-	-	v	v	v	v	-	v	
	25	22,7	Acrylic	Acrylic	5,0	850	v	1,7	55 / 55*	v	0,25	0,25	v	v	v	-	-	v	v	v	v	-	v	
	31	28,2	Acrylic	Acrylic	4,5	750	v	1,8	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	1,8	55 / 55*	v	0,25	0,25	v	v	v	v	v	v	v	v	v	v	-	v	
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		
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	
MBR666	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	
CLH	20	18,3	Acrylic	Acrylic	6,8	1300	-	1,3	55 / 55*	v	0,35	0,35	v	v	v	-	-	-	v	Board lamination / Holographic				
	40	37,6	Acrylic	Acrylic	3,5	1300	-	1,6	55 / 55*	v	0,35	0,35	v	v	v	-	-	-	v	Board lamination / Holographic				
	50	47,4	Acrylic	Acrylic	3,0	1000	-	1,8	55 / 55*	v	0,35	0,35	v	v	v	-	-	-	v	Board lamination / Holographic				
MB602	19	17,2	-	Acrylic	7,0	1000	-	1,5	- / 55*	v	-	0,30	v	v	v	-	-	v	v	v	v	-	-	
PVdC																								
MB777	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	
	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	
	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	
	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	
VLTS																								
MB668	20	18,1	Acrylic	VLTS	7,0	1000	v	1,4	- / 80*	x	0,25	0,40	v	-	x	-	-	v	v	v	v	-	v	
	25	22,6	Acrylic	VLTS	5,0	850	v	1,7	- / 80*	x	0,25	0,40	v	-	x	-	-	v	v	v	v	-	v	
	31	28,1	Acrylic	VLTS	4,5	750	v	1,8	- / 80*	x	0,25	0,40	v	-	x	-	-	v	v	v	v	-	v	
	41	37,0	Acrylic	VLTS	3,5	600	v	1,9	- / 80*	x	0,25	0,40	v	-	x	-	-	v	v	v	v	-	v	
MB768	26	24,0	PVdC	VLTS	3,0	20	v	1,6	- / 80*	x	0,28	0,40	v	-	x	-	-	v	v	v	v	v	v	
	32	29,4	PVdC	VLTS	3,0	20	v	1,7	- / 80*	x	0,28	0,40	v	-	x	-	-	v	v	v	v	v	v	
PVOH/EVOH																								
MB866	20	18,0	Acrylic	PVOH	5,0	0,5	v	1,0	55 / - *	x	0,25	-	v	v	x	-	-	-	v	-	-	v	v	
MB890	16	13,9	-	EVOH	5,0	0,5	v	1,0	40 / - *	x	0,45	-	v	v	x	-	-	-	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 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
* 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

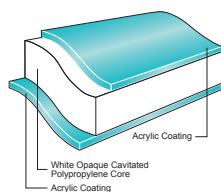
OPPalyte™ white coated OPP films

Flexible packaging range

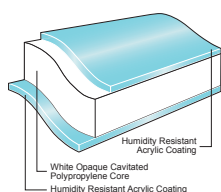
OPPalyte™
films

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	-	
	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	-	
MH647	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	-	
MHR647	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	
PVDC																									
MO747	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	
	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	
MW747	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	

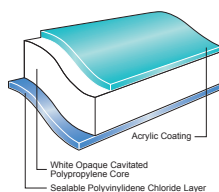
√ = Typical or recommended use x = Not recommended - = Not applicable or not specified
WVTR measured at 38°C and 90%RH; OTR measured at 23°C and 0%RH HRAC = Humidity Resistant Acrylic VLTS = Very Low Temperature Seal
* Temperature range to achieve 300 g/25mm seal force when sealed with flat jaws at 25 N/cm² pressure and 0,5 s dwell time
September 2021



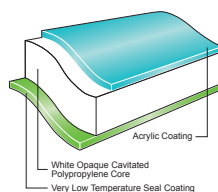
MW/MH647



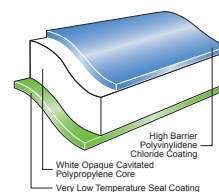
MHR647



MO/MW747



MW/MH648



AH748

Contact your Jindal Films representative for more information

www.jindalfilms.com

info@jindalfilms.com

Jindal
Films

© 2021 Jindal Films. Jindal Films, the Jindal Films' logo, and other product or service names used herein are trademarks of Jindal Films, unless indicated otherwise. You may not upload, display, publish, license, post, point to, frame, transmit or distribute either this document or its information, whether in whole or in part, without Jindal Films' prior written authorization. To the extent Jindal Films provides prior written authorization, the user may use the document or its information only if the document is unaltered and complete, including all of its headers, footers, disclaimers and other information. Any data included herein may be based upon: analyses of representative samples and not the actual product shipped, typical values, or otherwise. The information in this document relates only to the named product or materials when not in combination with any other product or materials. We base the information on data believed to be reliable, but we do not represent, warrant, or otherwise guarantee the accuracy, reliability, or completeness of this information; nor do we warrant, expressly or impliedly, the merchantability, fitness for a particular purpose, freedom from patent infringement, or suitability of the products, materials or processes described. The user is solely responsible for all determinations regarding any use of material or product and any process in its territories of interest. We expressly disclaim liability for any loss, damage or injury directly or indirectly suffered or incurred as a result of, or related to, anyone using or relying on any of the information in this document. This document is not an endorsement of any non-Jindal Films' product or process, and we expressly disclaim any contrary implication. The terms "we," "our," "Jindal Films" and "Jindal" are each used for convenience, and may include Films Americas LLC, Jindal Films Americas LLC, Films Europe S.à.r.l., Jindal Films Virton SPRL, Jindal Films India Ltd., or any companies affiliated with them in the production and sale of film products. There are a number of such affiliated companies, some with names including "Jindal" or "Films" and some not. Neither these terms and conditions, nor anything else in this document, is intended to override or supersede the legal separateness of those affiliated companies and responsibility for local action and accountability remains with them.