

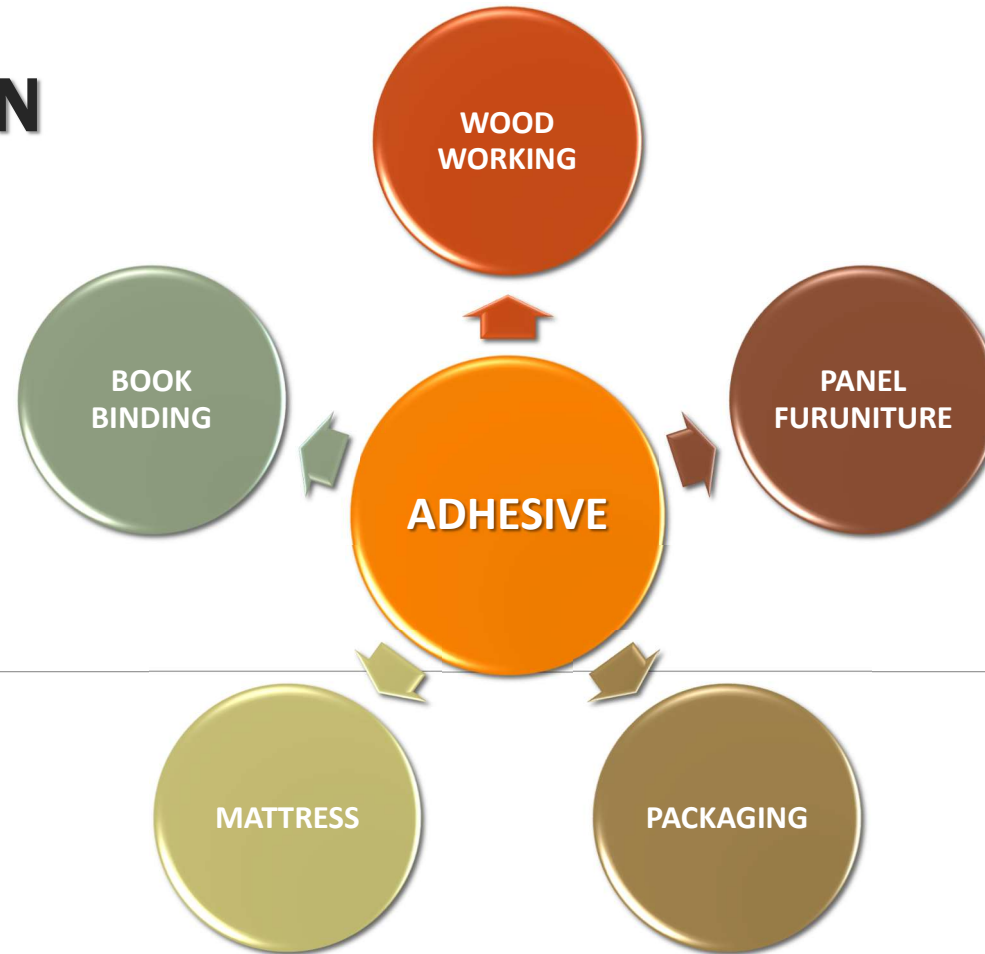


CATALOG PRODUCTS





INDUSTRIAL PRODUCTS

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APPLICATION




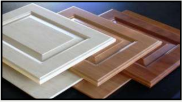


WOOD WORKING

APPLICATION	PRODUCT	VISCOSITY (cPs)	SOLID CONTENT (%)	CHARACTERISTIC	PICTURE
Finger Joint	Inwood 946 DI/KC	9.000 – 11.600	38 - 42	Fast setting	
Wood Lamination (FJLB)	Inwood 7800 PQ	6.000 – 9.000	45 ± 2	2 component	
	Fox Hardener H-770	100 - 200	99 ± 1	Hardener	
Plywood (Core Builder)	Inmelt 650	8.000 – 13.800 at 150 °C, Brookfield RVT / sp. 21/2.5 rpm		Fast setting (brown granules)	
	Inmelt 650 HV	16.000 – 25.000 at 150 °C, Brookfield RVT / sp. 27/5 rpm		Fast setting (brown granules)	
Barecore	Inwood 242 BC	15.000 – 25.000	47 – 51	Good initial tack (filler type)	

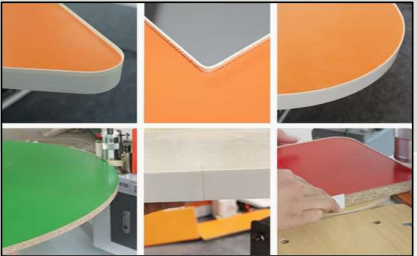




PANEL FURNITURE

APPLICATION	PRODUCT	VISCOSITY (cPs)	SOLID CONTENT (%)	CHARACTERISTIC	PICTURE
Paper Lamination	Inwood 120 PL	20.000 – 40.000	38 - 42	Filled	 
	Inwood 123 PL	35.000 – 60.000	42 - 45	Filled	
	Inwood 122 PL	40.000 – 80.000	43 - 47	Filled	
	Inwood 121 PL/HV	40.000 – 80.000	40 - 44	Filled	
	Inwood 125 PL/HF	40.000 – 80.000	48 - 52	Filled	
	Inwood 126 SJ	30.000 – 40.000	38 - 42	Unfilled	
	Inwood 225 NK	20.000 – 30.000	48 - 52	Unfilled	
	Inwood 124 PR	13.500 – 17.500	50 ± 2	Filled	
PVC Sheet Lamination	Inwood 365 PW/FB	22.500 – 32.500	53 ± 2	Recommended machine speed 6 – 18 m/min (PVC foil), up to 30 m/min (paper foil)	
	Inwood 365 PW/LV	18.500 – 25.000	52 ± 2	Recommended machine speed ± 8 – 13 m/minute	
	Inwood 367 PVC/G	20.000 – 30.000	62 ± 2	<ul style="list-style-type: none"> - Toluene free - Good heat resistance 	
Membran Press	Inwood 3600 MP	600 - 1200	52 ± 1	Heat seal temperature : 80 - 135°C	






PANEL FURNITURE

APPLICATION	PRODUCT	VISCOSITY (cPs)	SOFTENING POINT (°C)	TEMPERATURE APPLICATION (°C)	PICTURE
Manual Edge Banding	Inmelt 489 BR	80,000 – 120,000 cPs at 130 °C, Brookfield RVT / sp. 29/5 rpm	82 – 92 °C, ring & ball method	130 – 140	
	Inmelt 487 MT/NF	36,000 – 56,000 cPs at 130 °C, Brookfield RVT / sp. 29/10 rpm	78 – 88 °C, ring & ball method	115 – 130	
	Inmelt 680 DR	40,000 – 50,000 cPs at 150 °C, Brookfield RVT / sp. 29/10 rpm	83 – 93 °C, ring & ball method	120 – 150	
Automatic Edge Banding	Inmelt 481 AE	60,000 – 80,000 cPs at 200 °C, Brookfield RVT / sp. 29/10 rpm	98 – 110 °C, ring & ball method	180 – 200	 
	Inmelt 681 AE	36,000 – 76,000 cPs at 200 °C, Brookfield RVT / sp. 29/5 rpm	95 – 110 °C, ring & ball method	180 – 200	


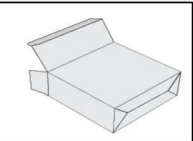




PACKAGING

PRODUCT TYPE	BASED OF PRODUCT	APPEARANCE	VISCOSITY cPs	SOFTENING POINT (°C)	SPECIFIC APPLICATION	CHARACTERISTIC
Inmelt 401 FV	EVA	Round granules	200 – 400 at 120 °C, Brookfield RVT / sp. 21/50 rpm)	63 – 83	Hot pick up Gum for can labeling	Specific Smell 
Inmelt 403 PU/FS	EVA	Round granules	200 – 400 (at 150 °C, Brookfield LVT / sp. 18/6 rpm)	75 – 85	Hot pick up Gum for can labeling	Less Odor
Inmelt 478 TP	HMPSA	Pillow	15,000 – 17,000 (at 150 °C, Brookfield RVT / sp. 21/2 rpm)	90 – 100	Envelop, Glue for label in packaging	
Inmelt 777 BL	HMPSA	Pillow	600 – 1000 (at 150 °C, Brookfield RVT / sp. 21/20 rpm)	70 – 80	Bottle Labeling	






PACKAGING

PRODUCT TYPE	BASED OF PRODUCT	APPEARANCE	VISCOSITY cPs	SOFTENING POINT	SPECIFIC APPLICATION	CHARACTERISTIC
Inmelt 424 CP/W	EVA	Round granules	900 – 1,600 (at 160 °C, Brookfield RVT / sp. 21/20 rpm)	104 – 117	case/carton sealing/tray forming	Less odor 
Inmelt 771 INS	HMPSA	Pillow	1000 – 3000 (at 150 °C, Brookfield RVT sp. 27/20 rpm)	75 ~ 95	carpet assembly/bottom lock for packaging	For difficult surface 
Inmelt 523 HH	Polyolefins	White translucent, round granules	1,750 – 2,500 cPs at 160°C, Brookfield RVT/sp. 21/10 rpm	100 – 118°C, Ring and ball method	Folding Box, Carton closing (good Cohesion strength)	
Inmelt 435 MOD	APAO	Round granules	2,500 – 4,000 (at 160 °C, Brookfield RVT / sp. 21/5 rpm)	40 – 155	meat liquid absorbents, Air filter assembly	






PACKAGING


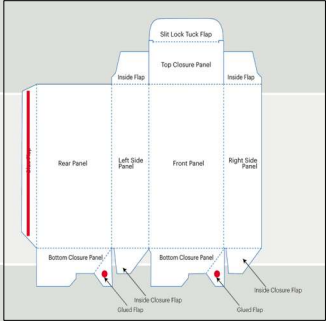
PRODUCT TYPE	BASED OF PRODUCT	APPEARANCE	VISCOSITY cPs	SOFTENING POINT	SPECIFIC APPLICATION	PICTURE
Inmelt 521 CC/P	Polyolefin	White – yellowish translucent, round granules	950 – 1500 cPs at 160°C, Brookfield RVT/sp. 21/20 rpm	100 – 115°C, Ring and ball method	Folding box, Cartoon closing	
Inmelt 522 LC	Polyolefin	White translucent, round granules	1400 – 2200 cPs at 160°C, Brookfield RVT/sp. 21/10 rpm	100 – 115°C, Ring and ball method	Folding box, Cartoon closing	
Inmelt 437 SP	EVA	Yellow, round granules	1400 – 2200 cPs at 160 °C, Brookfield RVT / sp. 21/10 rpm	110 – 120 °C, ring & ball method	Handle of shopping bag	 <small>Paper Bag Flat Handle Machine</small> <small>Paper Bag Round Handle Machine</small>



PACKAGING




PRODUCT TYPE	BASED OF PRODUCT	APPEARANCE	VISCOSITY cPs	SOFTENING POINT	SPECIFIC APPLICATION	PICTURE
Inmelt 461 CT/FB	EVA	White, granules	20 – 70 cPs at 80 °C, Brookfield LVT / sp. 18/30 rpm	66 – 82 °C, ring & ball method	Hotmelt for coating (Bubble gum or candy wrapper)	Function : It was easy to remove the candy from its wrapper 
Inmelt 464 BG	EVA	White to slightly yellow, pellet irregular	3,000 – 5,000 cPs at 150 °C, Brookfield RVT / sp. 21/5 rpm	75 – 85 °C, Ring & Ball method	Hotmelt for coating (Bubble gum or candy wrapper)	 

PACKAGING

PRODUCT TYPE	BASED OF PRODUCT	APPEARANCE	VISCOSITY cPs	SOLID CONTENT (%)	SPECIFIC APPLICATION	PICTURE
Inpack 210 SK	EVA	White emulsion	4,000 – 6,000	55 ± 1	BOPP Lamination	
Inpack 363 PNG	EVA	White emulsion	1,000 – 3,000	55 ± 1	BOPP Lamination	
Inpack 124 OPP	Modified acrylic	White emulsion	3,000 – 5,000	64 ± 2	For Assembly Packaging (BOPP Laminated Printed paper)	
Inpack 131 UV/FB	Modified acrylic	White emulsion	10,000 – 13,000	49 ± 1	for bonding material :UV varnished, UV curing coating	
Inpack DM	Acrylic	Cream emulsion	7,000 – 13,000	56 ± 2	For Assembly Packaging (BOPP Laminated Printed paper)	






PACKAGING

PRODUCT TYPE	BASED OF PRODUCT	APPEARANCE	VISCOSITY cPs	SOLID CONTENT (%)	SPECIFIC APPLICATION	PICTURE
Inpack 125 NZ	Modified acrylic	White emulsion	800 – 1,200	55 - 59	Folding Box (For Nozzle)	
Inpack 262 FL/FB	EVA	White emulsion	600 – 1,000	45.5 – 47.5	for side seaming with flexo machine in corrugated carton manufacturing	
Inmelt 771 INS	HMPSA	White to light yellowish translucent, pillow	1000 – 3000 cPs at 150 °C, Brookfield RVT sp. 27/20 rpm		For BOPP Laminated Printed paper	



MATTRESS

PRODUCT TYPE	BASED OF PRODUCT	APPEARANCE	VISCOSITY cPs	SOFTENING POINT (°C)	SPECIFIC APPLICATION	PICTURE
Inmelt 437 SP	EVA	Yellow, round granules	1400 – 2200 cPs at 160 °C, Brookfield RVT / sp. 21/10 rpm	110 – 120	Spring pocket assembly	
Inmelt 424 CP/W	EVA	Round granules	900 – 1,600 cPs at 160 °C, Brookfield RVT / sp. 21/20 rpm	104 – 117	Spring pocket assembly	
Inmelt 470 TC	HMPSA	Pillow	2,000 – 3,200 (at 150 °C, Brookfield RVT / sp.21/10 rpm)	70 – 80	Mattress assembly	
Fox Inseal 127 Fix	Synthetic rubber	Light yellowish transparent	74 – 124	42 ± 2	Foam >> Foam	



BOOK BINDING

PRODUCT TYPE	BASED OF PRODUCT	APPEARANCE	VISCOSITY cPs	SOFTENING POINT (°C)	SPECIFIC APPLICATION	CHARACTERISTIC
Inmelt 440 BW	EVA	Round granules	5,000 – 7,000 (at 160 °C, Brookfield RVT / sp. 21/2,5 rpm)	80 – 90	Book binding especially for spine binding	White color
Inmelt 444 IN/FB	EVA	Round granules	5,000 – 7,400 (at 160 °C, Brookfield RVT / sp. 21/2.5 rpm)	80 – 90	Book binding especially for spine binding	Yellowish color
Inmelt 445 SM	EVA	Round granules	1000 – 3000 (at 160 °C, Brookfield RVT / sp. 21/10 rpm)	75 – 85	Book binding especially for side seam	Yellowish color
Inmelt 448 FL	EVA	Off white, round granules	3,000 – 5,000 cPs at 160 °C, Brookfield RVT / sp. 21/5 rpm	80 – 90	Book binding application especially for perfect binding (hard paper)	Flexible

