



HOTMELT | HOTMELT FILM WEB



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EVA BASED HOTMELT ADHESIVE FILMS:

Product Code	Melting Range (Koffler Bench°C)	Melt Flow Index	Thickness Interval (micronm)	Width Interval (cm)	Washing resistance	Dry cleaning resistance	Plasticiser resistance	Features	Recommended sectors
EVA.080F	65-80	Medium	6-120	50-320*	L	-	-	Low melt EVA based hotmelt adhesive film	Shoe, bag, textile
EVA.100F	85-90	Medium	6-120	50-320*	M	-	-	EVA based hotmelt adhesive film	Garment, shoe, bag, upholstery
EVA.300F	80-85	Low	6-120	50-320*	L	-	-	EVA based hotmelt adhesive film	Medical components
EVA.500F	80-85	Low/Medium	6-120	50-320*	M	-	-	EVA based hotmelt adhesive film	Light coloured fabrics, low odour, light color
EVA.600F	95-100	Medium	6-120	50-320*	M	-	-	EVA based hotmelt adhesive film	Technical applications, metal, wood lamination



TPU BASED HOTMELT ADHESIVE FILMS:

Product Code	Melting Range (Koffler Bench°C)	Melt Flow Index	Thickness Interval (micronm)	Width Interval (cm)	Washing resistance	Dry cleaning resistance	Plasticiser resistance	Features	Recommended sectors
TPU.070HFX	70-80	Low	20-40	100-220*	H	-	-	Low melt TPU based hotmelt adhesive film - Very good performance with elastic materials	Garment, lingerie, shoe, genuine leather
TPU.200HFX	110-120	Medium	20-40	100-220	H	-	-	Thermoplastic Polyurethane (TPU) hotmelt adhesive web - high elasticity	Garment, lingerie, shoe



COPOLYESTER HOTMELT ADHESIVE WEBS:

Product Code	Melting Range (Koffler Bench°C)	Melt Flow Index	Weight Interval (g/m²)	Width Interval (cm)	Washing resistance	Dry cleaning resistance	Plasticiser resistance	Features	Recommended sectors
PES.080WT	88-92	Medium/High	8-120	50-320	M	-	-	Low melt CoPolyester hotmelt adhesive web	Automotive, leather
PES.300WT	95-110	Medium/High	8-120	50-320	M	-	-	CoPolyester hotmelt adhesive web	Automotive, garment, shoe, upholstery, filtration
PES.320WT	100-110	Medium	8-120	50-320	M/H	-	-	CoPolyester hotmelt adhesive web - Good washing resistance	Automotive, garment, lingerie, filtration**
PES.348WT	100-115	Medium	8-120	50-320	M/H	-	-	CoPolyester hotmelt adhesive web - Good washing resistance	Automotive, garment, lingerie
PES.400WT	140-150	Low/Medium	8-120	50-320	H	-	-	High melt CoPolyester hotmelt adhesive web - very good washing resistance - high thermal resistance	Automotive, garment, filtration



(*) : The width should be confirmed accoprding to the product thickness.
(**) : These products are also available in width below 50 cm down to 1 cm.
The end width of the product should be confirmed based on the order.
(***) : Product under development.
(****): Products only available for Turkish local market.



COPOLYAMIDE HOTMELT ADHESIVE WEBS:

Product Code	Melting Range (Koffler Bench°C)	Melt Flow Index	Weight Interval (g/m²)	Width Interval (cm)	Washing resistance	Dry cleaning resistance	Plasticiser resistance	Features	Recommended sectors
PA.080WT	85-95	High	8-120	50-320	M	Y	L	Low melt CoPolyamide hotmelt adhesive web	Automotive, leather
PA.200WT	120-130	Medium	8-120	50-320	M	Y	L	CoPolyamide hotmelt adhesive web	Automotive, garment, filtration
PA.240WT	120-130	Medium	8-120	50-320	M	Y	L	CoPolyamide hotmelt adhesive web	Automotive, garment, filtration
PA.245WT	110-115	High	8-120	50-320	M	Y	H	CoPolyamide hotmelt adhesive web	Automotive, garment, filtration
PA.265WT	110-120	Low/Medium	8-120	50-320	M	Y	H	CoPolyamide hotmelt adhesive web - 80% Biobased	Automotive, technical applications**
PA.520WT	110-125	Low/Medium	8-120	50-320	H	Y	M	CoPolyamide hotmelt adhesive web - very high washing resistance and steam resistance	Automotive, garment, filtration
PA.540WT	115-130	Low/Medium	8-120	50-320	H	Y	M	CoPolyamide hotmelt adhesive web - very high washing resistance - 50% Biobased	Automotive, garment, filtration



TPU HOTMELT ADHESIVE WEBS:

Product Code	Melting Range (Koffler Bench°C)	Melt Flow Index	Weight Interval (g/m²)	Width Interval (cm)	Washing resistance	Dry cleaning resistance	PE Carrier (Y/N)	Features	Recommended sectors
TPU.070WTX***	65-75	Medium	16-50	100-220	H	-	Y	Thermoplastic Polyurethane (TPU) hotmelt adhesive web - high elasticity	Garment, lingerie, shoe
TPU.200WT	110-120	Medium	8-50	100-220	H	-	Y	Thermoplastic Polyurethane (TPU) hotmelt adhesive web - high elasticity	Garment, lingerie, shoe



TPU MEMBRANE FILMS:

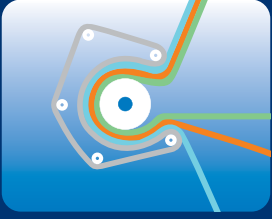
Product Code	Colour	Water Column (mm H2O)	Thickness Interval (micronm)	Width Interval (cm)	WWTR (g/m² x 24 h)	PE Carrier (Y/N)		Features	Recommended sectors:
TPU.100TM	Transparent	10.000	15-60	50-320	<200	N		Transparent TPU membrane for the water insulation applications	Garment, shoes, home textile
TPU.100WM	Transparent	10.000	15-60	50-320	<200	N		White TPU membrane for the water insulation applications	Garment, shoes, home textile
TPU.100BM	Transparent	10.000	15-60	50-320	<200	N		Black TPU membrane specially developped for black out curtain applications	Home textile



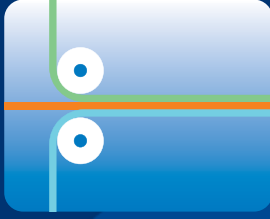
TPU MEMBRANE FILMS WITH HOTMELT ADHESIVE:

Product Code	Melting Range (Koffler Bench °C)	Melt Flow Index	Weight Interval (g/m²)	Width Interval (cm)	Washing resistance	Dry cleaning resistance	PE Carrier (Y/N)	Features	Recommended sectors
TPU.100TM-TPU.070HF	65-75	Medium	30-80	100-220	H	-	Y	Transparent TPU film with low melt adhesive TPU adhesive for the ease of lamination application	Garment, shoes, leather
TPU.100TM-TPU.200HF	110-120	Medium	30-80	100-220	H	-	Y	Transparent TPU film with hot melt adhesive TPU adhesive for the ease of lamination application	Garment, shoes, leather
TPU.100TM-EVA.600F	95-100	Medium	30-80	100-220	H	-	Y	Transparent TPU film with hot melt adhesive TPU adhesive for the ease of lamination application	Garment, shoes, leather

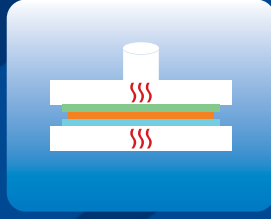




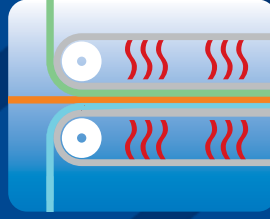
TRANSFER



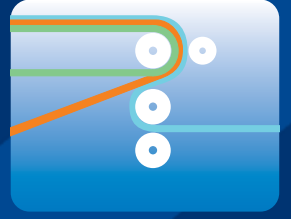
EMBOSSING



PRESS



FLAT BED



WATER BASED



maliplast
HOTMELT ADHESIVES

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