

PRINTABLE FLEX & FLOCK FILMS OVERVIEW

FOR (ECO)-SOLVENT AND LATEX INKS

TURBO® PRINT		Printability				Print side	Finish	Liner	Transfer Tape	Peel	Processing	Cleaning	Suitable Fabrics									
Product Description	Thickness µm	(ECO) SOLVENT	LATEX	UV	PIGMENT DYE	p true side q mirror	GLOSS MATT	Adhesive	Non-Adhesive	POLI-TACK	W Warm C Cold	Thermometer	Timer	Pressing	Washing	Drying	Ironing	Cotton / Polyester	Nylon / Impreg. Nylon	Elastane	Poly-Cotton Poly/Acrylic	Sublimated Polyester
White	4036 MATT	100	●	●				PET		PT 853 PT 854 PT 870	W	130 °C 150 °C 160 °C	5 SEC 4 SEC 3 SEC	2.5 BAR - 3.0 BAR	60 °C	●		●	●*	●	●	●
	4046 MATT NON-ADHESIVE	100	●	●					PET	PT 853 PT 854 PT 870	W	130 °C 150 °C 160 °C	5 SEC 4 SEC 3 SEC	2.5 BAR - 3.0 BAR	60 °C	●		●	●*	●	●	●
	4047 GLOSS	100	●	●			●		PET	PT 853 PT 854 PT 870	W	130 °C 150 °C 160 °C	5 SEC 4 SEC 3 SEC	2.5 BAR - 3.0 BAR	60 °C	●		●	●*	●	●	●
	4037 UV	100	●	●	●			PET		PT 853 PT 854 PT 870	W	130 °C 150 °C 160 °C	5 SEC 4 SEC 3 SEC	2.5 BAR - 3.0 BAR	60 °C	●		●	●*	●	●	●
	4010-S BLOCKOUT	120	●	●				PET		PT 853 PT 854 PT 870	W	130 °C	5 SEC	2.5 BAR - 3.0 BAR	60 °C							

ULTIMATE PRINT		Printability				Print side	Finish	Liner	Transfer Tape	Peel	Processing	Cleaning	Suitable Fabrics										
Product Description	Thickness µm	(ECO) SOLVENT	LATEX	UV	PIGMENT DYE	p true side q mirror	GLOSS MATT	Adhesive	Non-Adhesive	POLI-TACK	W Warm C Cold	Thermometer	Timer	Pressing	Washing	Drying	Ironing	Cotton / Polyester	Nylon / Impreg. Nylon	Elastane	Poly-Cotton Poly/Acrylic	Sublimated Polyester	
White	4030 SOFT MATT	80	●	●					PET	PT 854 PT 870	W	160 °C	15 SEC	2.5 BAR - 3.0 BAR	80 °C	●		●				●	
	4031 SOFT GLOSS	80	●	●			●		PET	PT 854 PT 870	W	160 °C	15 SEC	2.5 BAR - 3.0 BAR	80 °C	●		●				●	
	4032 SOFT MATT	80	●	●				PET		PT 854 PT 870	W	160 °C	15 SEC	2.5 BAR - 3.0 BAR	80 °C	●		●				●	
	4033 SUPERSOFT MATT	50	●	●					PET	PT 854 PT 870	W	160 °C	15 SEC	2.5 BAR - 3.0 BAR	40 °C	●		●				●	

* For application to uncoated nylon: 1. Pre-Pressing 5 sec., 2. Pressing on Nylon 5 sec., 3. After removing PET Liner pressing again for 10 sec.,

Temperature: 150 °C, Pressure: 2.0 bar, Wash resistance: 40 °C

SPECIAL FILMS		Thickness µm	Printability				Print side p true side q mirror	Finish		Liner		Transfer Tape	Peel W Warm C Cold	Processing			Cleaning			Suitable Fabrics				
Product Description			(ECO) SOLVENT	LATEX	UV	PIGMENT DYE		GLOSS	MATT	Adhesive	Non-Adhesive			POLI-TACK	Temperature	Time	Pressure	Washing	Drying	Ironing	Cotton/Polyester	Nylon / Impreg. Nylon	Elastane	Poly-Cotton Poly/Acrylic
White	4035 ULTIMATE PRINT NYLON	100	●	●						PET	PT 853 PT 854 PT 870	W	150 °C	4 SEC PREPRESSING 10 SEC	2.0 BAR	40 °C				●				
	4025 ULTIMATE PRINT MATT	120	●							PET	PT 854 PT 870	W	160 °C	15 SEC	2.5 BAR - 3.0 BAR	60 °C				●			●	
	4670 FR FLAME RETARDANT	95	●	●						PET	PT 854 PT 870	W	160 °C	15 SEC	2.5 BAR - 3.0 BAR	60 °C	●			●			●	
Metallic	4665 METALLIC	100	●							PET	PT 853 PT 854 PT 870	W	160 °C	15 SEC	3.5 BAR	60 °C	●			●			●	

PRINTABLE FLOCK		Thickness µm	Printability				Print side p true side q mirror	Finish		Liner		Transfer Tape	Peel W Warm C Cold	Processing			Cleaning			Suitable Fabrics				
Product Description			(ECO) SOLVENT	LATEX	UV	PIGMENT DYE		GLOSS	MATT	Adhesive	Non-Adhesive			POLI-TACK	Temperature	Time	Pressure	Washing	Drying	Ironing	Cotton/Polyester	Nylon / Impreg. Nylon	Elastane	Poly-Cotton Poly/Acrylic
White	5905 SOLVENT FLOCK	560	●							Paper	PT 850	C	160 °C	15 SEC	2.5 BAR - 3.0 BAR	40 °C		●		●			●	

TRANSPARENT		Thickness µm	Printability				Print side p true side q mirror	Finish		Liner		Transfer Tape	Peel W Warm C Cold	Processing			Cleaning			Suitable Fabrics				
Product Description			(ECO) SOLVENT	LATEX	UV	PIGMENT DYE		GLOSS	MATT	Adhesive	Non-Adhesive			POLI-TACK	Temperature	Time	Pressure	Washing	Drying	Ironing	Cotton/Polyester	Nylon / Impreg. Nylon	Elastane	Poly-Cotton Poly/Acrylic
Transparent	4655 TRANSPARENT	75	●							PET	Transfer with original carrier	C	160 °C	15 SEC	3.5 BAR	60 °C				●			●	
	4625 TRANSPARENT	75	●							Paper	Transfer with original carrier	C	160 °C	15 SEC	3.5 BAR	60 °C				●			●	

DYE AND PIGMENT INKS		Thickness µm	Printability				Print side p true side q mirror	Finish		Liner		Transfer Tape	Peel W Warm C Cold	Processing			Cleaning			Suitable Fabrics				
Product Description			(ECO) SOLVENT	LATEX	UV	PIGMENT DYE		GLOSS	MATT	Adhesive	Non-Adhesive			POLI-TACK	Temperature	Time	Pressure	Washing	Drying	Ironing	Cotton/Polyester	Nylon / Impreg. Nylon	Elastane	Poly-Cotton Poly/Acrylic
White	4600	160	●**							Paper	PT 854 PT 870	W	160 °C	15 SEC	2.5 BAR - 3.0 BAR	60 °C	●			●			●	
	4605 / DIN A3/A4	160	●**							PET	PT 854 PT 870	W	160 °C	15 SEC	2.5 BAR - 3.0 BAR	60 °C	●			●			●	

** Depending on type of ink