

Application steps

- ① Cut the Flex material in mirror by cutting plotter,
- ② Weed the exceeding material,
- ③ Press the garment for 2-3 sec. (to take the moisture out),
- ④ Place the Flex material on the garment with the polyester carrier up,
- ⑤ Heat press with the mentioned parameters,
- ⑥ Remove the polyester carrier hot, warm or cold,
- ⑦ Press again for 2-3 sec. at same parameters.

45°



We recommend to make the cutting test with your plotter before proceeding with production






Suitable for: 100% Cotton, Cotton/Polyester/Acrylic Mixtures

Yes, but not on 1020 gold, 1030 silver and neon colours 1040, 1041, 1042, 1043

However these colours can be transferred on top of all other colours of the 1000 Series







 155-165 °C = 311-329 °F
 17 - 20 sec.
 3-4 bar ≈ 43-58 psi ≈ 3-4 Kg/cm² medium pressure



Hot, warm or cold Peel
 For the neon colours 1040, 1041, 1042 and 1043 cold peel



Wash textile inside out
 80°C 176°F
 DRYCLEAN
 TUMBLE DRY
 DO NOT use BLEACH
 Please wash & stretch after 24 hours

Remarks

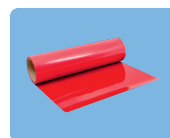
- Due to different quality of garments & heat presses in the market, we recommend evaluation tests before any application.
- Please follow the washing and iron instructions of the garment.
- All information mentioned is based on our tests in the lab.
- The materials used are ecologically safe and do not contain heavy metals, plasticizers or PVC.
- NovaFlex PREMIUM 1000 has a self-adhesive polyester liner to enable repositioning of accidentally removed letters, also good for safe positioning on garments before production.
- Nylon or textiles that are hydrophobic impregnated must be heat pressed with NovaFlex NYLON 3900 series.
- NovaFlex PREMIUM is available with a blockout intermediate layer as NovaFlex 4000 series. The colors marked with an **S** have an excellent sublimation resistance due to the type of pigment used. We recommend to test before using these colors as subli-stop on various sublimated fabrics.



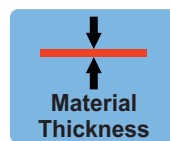
White and black are also available as **WEED-EX**, the innovative system that simplifies weeding and saves time. Consult our website



For best results we recommend to store the rolls vertically and away from heat, moisture & direct sunlight



Roll sizes:
 500mm x 25m, approx 20" x 27 yds
 other dimensions available on request



90µm
 3,6 mil

Carrier Material	PU Hotmelt
	PU Matt face Film
	Pressure Sensitive Adhesive
	Polyester Film 100µm

1001 WHITE 	1073 BRIGHT RED 	1062 FUCHSIA 	1006 ROYAL BLUE 	1068 AQUA GREEN 	1012 GREY 	1003 NEON BLUE 
1017 BEIGE 	1008 RED 	1076 VIOLET 	1033 LIGHT NAVY BLUE 	1074 LIGHT GREEN 	1002 BLACK 	1041 NEON GREEN 
1019 LEMON YELLOW 	1028 ROSE RED 	1014 PURPLE 	1005 NAVY BLUE 	1067 APPLE GREEN 	1030 SILVER METALLIC 	
1018 MEDIUM YELLOW 	1072 CARDINAL RED 	1086 BLUE VIOLET 	1075 GLACIER BLUE 	1004 GREEN 	1020 GOLD METALLIC 	
1010 YELLOW 	1009 BORDEAUX 	1093 THISTLE 	1081 TIFFANY BLUE 	1007 FOREST GREEN 	1040 NEON YELLOW 	
1015 ORANGE 	1071 AUBERGINE 	1065 SKY BLUE 	1064 SAPPHIRE 	1069 MILITARY GREEN 	1042 NEON ORANGE 	
1050 RED ORANGE 	1060 DUSTY ROSE 	1066 AIR FORCE BLUE 	1013 TURQUOISE 	1016 BROWN 	1043 NEON PINK 	
1094 TOMATO RED 	1061 BABY PINK 	1091 CORNFLOWER BLUE 	1092 MINT 	1070 OLD GOLD 	1044 NEON RED PINK 	

Pantone Reference

Article No	Article colour	Pantone colour
1001	white	-
1002	black	3C
1003	neon blue	2925C
1004	green	349C
1005	navy blue	296C
1006	royal blue	647C
1007	forest green	553C
1008	red	187C
1009	bordeaux	216C
1010	yellow	235C
1011	light grey	428C
1012	grey	430C
1013	turquoise	3155C
1014	purple	273C
1015	orange	164C
1016	brown	4625C
1017	beige	7401C
1018	med. yellow	123C
1019	lem. yellow	3955C
1020	gold metallic	871C
1021	light gold met.	872C
1028	rosa red	192C
1030	silver metallic	877C
1031	light silver met.	1007C
1033	light navy blue	295C
1040	neon yellow	809C
1041	neon green	802C
1042	neon orange	804C
1043	neon pink	806C
1044	neon red pink	806C2X
1050	red orange	165C2X
1060	dusty rose	210C
1061	baby pink	189C
1062	fuchsia	215C
1063	grass green	360C
1064	sapphire	7461C

Article No	Article colour	Pantone colour
1065	sky blue	2915C
1066	airforce blue	659C
1067	apple green	375C
1068	aqua green	322C
1069	military green	5743C
1070	old gold	874C
1071	aubergine	518C
1072	cardinal red	208C
1073	bright red	032C
1074	light green	366C
1075	glacier blue	291C
1076	violet	665C
1077	deep orange	1585C
1078	dark choco br.	4695C
1079	light choco br.	476C
1080	lilac	649C
1081	tiffany blue	319C
1082	ocean blue	2905C
1083	aqua blue	308C
1085	pink violet	256C
1086	blue violet	2655C
1088	lime	395C
1089	light brown	471C
1090	bright orange	021C
1091	cornflower blue	279C
1092	mint	3125C
1093	thistle	2717C
1094	tomato red	178C
1095	blue	286C
1096	dark violet	249C
1097	rose	206C
1098	magenta	1905C
1099	salmon	172C