

FLEX Linea

Technical Data Sheet



11 Bennet Avenue,
Melrose Park, SA 5039
Phone: (08) 8357 5444
info@dtktextiles.com.au
www.dtktextiles.com.au

FLEX LINEA

is our economic PU material. Perfect for team names and numbers in the sports field with a semi-shean surface. The non adhesive carrier allows you to cut broad detail with easy weed properties.

NOT Suitable for FINE DETAIL DESIGNS.

Composition	PU
Thickness	80 Microns
Carrier	Polyester
Finish	Semi Gloss
Fabrics	Cotton, Polyester Blends, Cotton/Lycra Blends

CUTTER SPECIFICATIONS (GUIDELINES ONLY)

Blade	Standard 45°
Offset	
Mimaki 0.300	Roland 0.250
Blade Pressure	
Mimaki 60/80g (Protrusion 0.75mm)	Roland 70/90g
Minimum Text Size Of Cut	15mm

TECHNICAL INFORMATION



Pu



80 microns



Sem-Gloss



Std 45°



15mm

CUT

APPLICATION



145°C



12 sec



Medium



Semi-Cold
Peel

AVAILABILITY



0.5 x 1m
0.5 x 25m

WASHING - 24HRS AFTER APPLICATION



40°C



Do Not
Dry Clean



Do Not
Tumble Dry

APP TAPE

NOT REQUIRED

Application Instructions

1 CUT

EQUIPMENT/MATERIALS: Cutter

- If using a printer/cutter, ensure to set heaters to OFF.
- Feed vinyl into the cutter with the glue side facing upwards.
- Cut the design in 'mirror/reverse' on the glue side.
- Perform test cuts to ensure proper blade depth when cutting.
- Do not cut through the backing.
- 45° Blade for cutting is preferred for optimum result.
- The backing carrier should only be lightly scored when cutting.

2 WEED

EQUIPMENT/MATERIALS: Weeding tool.

- Weed away excess vinyl, i.e. anything that is not going to be applied to the garment.
- Only the desired vinyl should be left on backing sheet, ready for application.

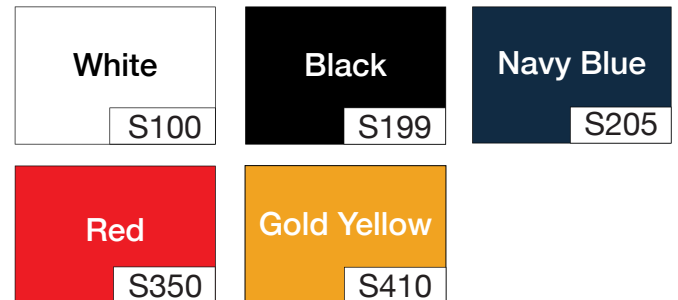
3 PRESS

EQUIPMENT/MATERIALS: Heat press

- Pre Press Garment for 2-3 Seconds.
- Place transfer on garment in desired position, and heat press according to application guidelines.
- Once pressed, peel away clear carrier from the transfer (as per application guidelines).
- For best results and increased washability: After removing the backing, cover transfer with sheet of silicon/teflon or baking paper and perform a second press for 3-5 seconds.

APPLICATION NOTE:

Guidelines are provided as a recommendation only. They will vary depending on the machine, fabric and environmental conditions.



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