

FLEX Classic

Technical Data Sheet



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FLEX CLASSIC

Easy to weed vinyl available in 55+ standard colours. Layer the vinyl to create multi coloured designs. Ideal for small runs upto 3 colours. Detail as fine as 5mm text.

Suitable for LAYERING.

Composition	PU/Copes
Thickness	90 Microns
Carrier	Polyester
Finish	Matt
Fabrics	Cotton, Polyester Blends, Cotton/Lycra Blends

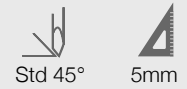
CUTTER SPECIFICATIONS (GUIDELINES ONLY)

Blade	Standard 45°
Offset	
Mimaki 0.300	Roland 0.250
Blade Pressure	
Mimaki 50/70g (Protrusion 0.75mm)	Roland 50/90g
Minimum Text Size Of Cut	5mm

TECHNICAL INFORMATION



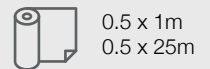
CUT



APPLICATION



AVAILABILITY



WASHING - 24HRS AFTER APPLICATION



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.

INSTRUCTIONS FOR LAYERING

- Position first colour and apply at 150°C for 5 Sec. Remove carrier.
- Position and register the second colour over the first and apply as data sheet ensure first colour is covered with the discarded carrier.

APPLICATION NOTE:

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

White S100	Black S199	Ardesia S103	Grey S105	Ice Grey S106
Navy Blue S205	Middle Blue S207	Blue55 S210	Royal Blue S230	Blue 48 S240
Teal Blue S245	Turquoise S250	Aqua Green S255	Agata S257	Sapphire S260
Baby Blue S265	Blue Gentian S267	Blue Layette S270	Sky Blue S280	Liliac S285
Lavender S287	Purple S290	Aubergine S300	Violetto 16 S305	Brown S310
Choco S315	Leather Brown S320	Camel S335	Beige S490	Bordeaux S330
Cardinal Red S340	Red S350	Flame Red S360	Orange S370	Apricot S373
Salmon S375	Pomodoro S377	Magenta S380	Baby Pink S385	Pink S390
Rosa 14 S395	Violetto 17 S400	Gold Yellow S410	Medium Yellow S430	Lemon Yellow S450
Lime S440	Menta S510	Mosaic Green S515	Apple Green S520	Green 48 S530
Grass Green S535	Green S540	Olive S550	Forest Green S560	Military Green S580

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