



PRODUCT INFO

Texitran Digital DT is the latest addition to the Tullis Russell family of cold peel textile decal papers.

Certified by Ricoh

Texitran DT is a unique digitally printed paper that is suitable for digital dry toner printing giving the printer the flexibility to produce high-quality cold peel textile decoration decals for any garment type.

Features

- Suitable for dry toners
- Unique peel release system
- One side digital receptive coated
- Backside anti-block treatment
- Available in different sizes

Benefits

- Versatile digital print design options
- Cold peel with clean release
- Superior colour reproduction
- Excellent stability and lie flat
- Suitable for all print formats

SPECIFICATIONS

The cold peel flexibility of Texitran Digital DT makes it suitable for the manufacture of tag-less care labels, workwear decals, sportswear numbers and badges, t-shirt decals and much more – with the benefit of digitally customising every individual motif.












Prefix	Not Stamped
Substance (gsm)	117 ± 6
Caliper (µm)	100 ± 8
Gum Coat Weight (gsm)	2 ± 1
75° Gloss	45 ± 10 unit
Moisture Content	50 ± 5% ERH
Sheet Width/Length/Square	≤ 0.5 mm
Sheet Reel Curl	Negative Across Grain ≤ 4%
Sheet Down Grain Shape*	≤ 4% -ve down to ≤ 1% +ve down

All Texitran product variants are supplied precision sheeted and ream wrapped or can be supplied in rolls.

* Whilst every effort is made to ensure that the shape of the paper leaves Tullis Russell within this specification, we cannot accept responsibility for a change of shape due to the customers print room conditions.



TECHNICAL DATA

	<p>Print image Using dry toner copier / printer</p>		<p>Powdered adhesive Any PU or PE as recommended By the ink supplier</p>
	<p>Digital image Print artwork as a mirror image</p>		<p>Ink drying temperature 130°C (266°F) for 3 to 5 minutes</p>
	<p>Customise the digital image Each image can be unique</p>		<p>Apply image face down Place paper on garment</p>
	<p>Print backing white Screen-print</p>		<p>Heat press for 10 seconds At 180°C (320°F) and 35 to 45 psi Or 130°C (266°F) and 50 to 55 psi</p>
	<p>Mesh for backing white 1 or 2 hits using a 62 T mesh</p>		<p>Cold Peel At least 60 seconds out of the press</p>
	<p>Ink Compatible with aqueous and plastisol systems</p>		

TEST REPORTS



Certificate No: KQA E10567
ISO 14001:2004



Certificate No: KQA Q092384
ISO 9001:2008

