



### PRODUCT INFORMATION

Textitran DTF MATT INSTANT PEEL is the latest addition to the Tullis Russell family of premium INSTANT HOT PEEL two side matt coated DTF films and is designed to be used with all the latest fully automated hybrid inkjet + powder + drying decal production machines.

### Features

- For automated inkjet + powder printers
- Superior ink jet colour receptivity
- Excellent digital white receptivity
- Unique instant hot peel release system
- Backside matt with anti-block treatment
- Excellent stability and lie flat
- Available in different sizes
- Oekotex certified

### Benefits

- Allows versatile digital print design options
- Superior printed image reproduction
- Superior colour reproduction
- White oil free when fully cured and dried
- Instant hot peel with clean release
- Matt back coating eliminates ink blocking
- Suitable for different printer models

### PRINTING



Print image  
Using hybrid inkjet printer



Print white backer  
Using hybrid inkjet printer



Powdered adhesive  
PU & PE typically used



Ink/powder cure temperature approx  
110°C (230°F) to 130°C (266°F)



Apply film printed image face down  
onto garment



Heat Press for 10 seconds  
At 150°C (302°F) to 160°C (320°F)  
Pressure 35 to 35 psi



Instant hot peel  
Immediately after opening heat press

### TEXTITRAN DTF MATT INSTANT PEEL

A two side matt PET release film for the DTF hybrid inkjet printing of instant hot peel applied textile decals. Manufactured in accordance with the international Quality Standard ISO9001.

Product Specification	Textitran DTF Matt Instant Peel
Format	2 side matt coated
Calliper (microns)	89 ± 7 µm
Substance (gsm)	112 ± 6 gsm
Bulk	0.79
Transparency	> 70%
Smoothness (microns)	~ 4
Coated appearance	Matt
Stability (md) 150°C	≤ - 1.5 %
Stability (cd) 150°C	≤ + 1.0 %
Static (resistance) face	~ 13.0 Ω
Static (resistance) back	> 13.5 Ω
Printed ink density	Excellent
White ink coverage	Excellent
Peel	Instant hot peel and clean
Applied ink finish	Matt < 5.0 @ 60 gloss angle
Oily residues	None observed

TEXTITRAN DTF MATT INSTANT PEEL can be supplied in a wide variety of sizes as required - please request