

PRODUCT INFORMATION

Textitran DTF PREMIUM MATT is the latest addition to the Tullis Russell family of premium 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.

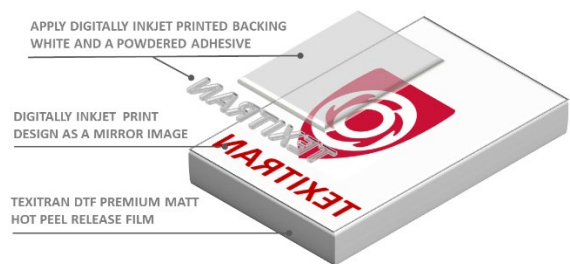
Features








- For automated inkjet + powder printers
- Superior ink jet colour receptivity
- Excellent digital white receptivity
- Unique 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
- 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
-  **Hot peel**
After opening heat press

TEXTITRAN DTF PREMIUM MATT

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

Product Specification	Texitran DTF Premium Matt
Format	2 side matt coated
Calliper (microns)	85 ± 6 µm
Substance (gsm)	109 ± 5 gsm
Bulk	0.77
Transparency	> 65%
Smoothness (microns)	~ 3
Coated appearance	Matt
Stability (md) 150°C	≤ - 2.0 %
Stability (cd) 150°C	≤ + 1.0 %
Static (resistance) face	~ 11.0 Ω
Static (resistance) back	> 13.5 Ω
Printed ink density	Excellent
White ink coverage	Excellent
Peel	Hot peel and clean
Applied ink finish	Flat Matt < 3.0 @ 60 gloss angle
Oily residues	None observed

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