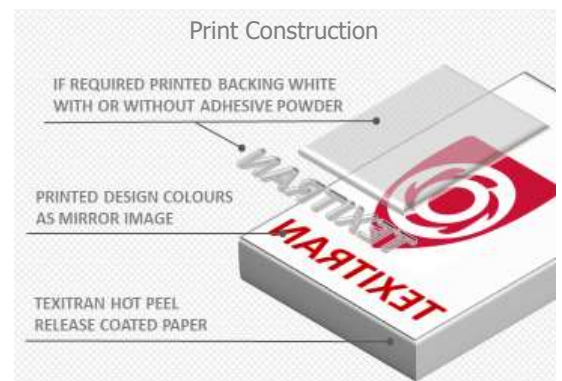


TEXITRAN HS and TEXITRAN HS PREMIUM

The Texitran HS and Texitran HS Premium products form our range of specialist screen-printed hot peel decal papers for the high-quality decoration of all garment types.

Texitran HS is recommended for standard plastisol type decals primarily to cotton based fabrics. Texitran HS Premium is recommended for printed decals that require adhesion to a wide range of fabric substrates via the use of powdered adhesives.

The versatility of Texitran HS and Texitran HS Premium make them suitable for the manufacture of tagless care labels, workwear decals, sportswear numbers and badges, t-shirt decals and much more.



Product	Suitable for printing by	Application conditions for prints with no adhesive
Texitran HS	Screen printing	160-190°C (320-375°F) at ~ 40 psi for 10 to 12 secs
Texitran HS Premium	Screen printing and powdered adhesives	Smoothly peel the paper hot out of the heat press
		And for inks with printed or powdered adhesive
		140-190°C (285-375°F) at ~ 40 psi for 10 to 12 secs
		Smoothly peel the paper hot whilst on the heat press

Print method	Suitable ink types
Screen	Plastisol, PVC Free, phthalate free and water-based, with or without printed and powdered adhesives

Texitran CP properties	Specification	HS	HS Premium
Coated one side and formaldehyde free	Backstamp	Yes, prefix T	Yes, prefix TS
Excellent coating consistency	Substance gsm	95 ± 5	95 ± 5
Superior color reproduction	Caliper microns	120 ± 10	120 ± 10
Excellent stability and lie flat	Coat weight gsm	6.0 ± 1.0	2.5 ± 0.5
Minimal ink set off	75° Gloss %	30 ± 10	15 ± 5
Hot peel with easy release	Moisture ERH %	30 ± 5	30 ± 5

Miscellaneous information

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

The sheet length, width and square parameters are controlled to ≤ 0.5 mm

Sheet shape when measured under controlled equilibrium RH conditions is ≤ 4 % Negative down to ≤ 1 % Positive down

We recommend that all papers are pre-conditioned to stabilise the product to the print room conditions before printing