



Kemafoil® KTR
TRANSFER RELEASE FILM

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***FOR SCREEN PRINTED
HEAT TRANSFERS***

COVEME

THE VALUE OF INNOVATION

Coveme's Kemafoil KTR® TXS products are a range of polyester based films designed for screen printed heat transfer labels. KTR® TXS represents a new generation of wax-free heat transfer technology with unique environmental and performance characteristics.

Garment decorators using Kemafoil KTR® TXS products can count on constant quality, safe storage, perfect print, easy application and a variety of aesthetic and sustainability features.

PRODUCT RANGE

The Coveme KTR® TXS range offers solutions for water based, plastisol and solvent based ink technologies.



- **WAX-FREE UV CURED COATING**
- **STANDARD THICKNESS 100 MICRON - OTHER THICKNESSES ON REQUEST**
- **SUPPLY IN ROLLS OR SHEETS - CUSTOMIZED SIZES**

		KTR TXS 2U	KTR TXS 52U	KTR TXS 62UH
INK COMPATIBILITY	WATER BASED	●●●●●	●●●●●	●●●●●
	PLASTISOL	●●●●●	●●●●●	●●●●●
	SOLVENT BASED	●●●●●	●●●●●	●●●●●
APPLICATION AND FINISH	PEEL	Hot, Cold	Hot, Cold	Hot, Cold
	SURFACE FINISH	Matt	Matt-Silky	Matt
	GLOSS LEVEL @60°	4.3	2.6	5.9

SUSTAINABILITY

Thanks to the coatings free of formaldehyde, chromium, and phthalates, all Coveme KTR® TXS products are certified and compliant with:



Oeko-Tex certification: compliance with class 1 of OEKO-TEX standards.



CPSIA compliance: U.S. regulation for products intended for children, testing for specific chemical substances.









Coveme has studied and developed, in collaboration with suppliers and industrial partners, various sustainable solutions with low environmental impact:

- 🌿 **KTR® Green product:** a formaldehyde, phthalate and chrome stearate free range of transfer films with an innovative coating developed by Coveme
- 🌿 **KTR® ECO product:** revolutionary range of transfer film made of recycled polyester (rPET), with the same properties as virgin PET.
- 🌿 **KTR® Circular Economy Project:** in collaboration with key international partners, Coveme has proved the feasibility of a circular process of recovery and recycling of the KTR® film (Closed Loop Recycling).

PRODUCT FEATURES & BENEFITS

	KTR® TXS OFFERS		YOUR BENEFIT
PRINT	Consistent minimal (< 0.3%) residual shrinkage across and along the web		> Virtually no registration correction required offering reduced set up time, and increased production
	Built in anti-static and anti-blocking properties & treatments		> The sheets run freely and evenly ensuring minimal delays and maximum profitability
	Antiscratch properties		> Zero damage potential and printing faults
	Bespoke sheet sizes, roll lengths/widths		> Not every printing press is the same, offers maximum yield.
APPLICATION	See through for easy positioning		> Because a mis-placed/applied heat transfer cost the price of the garment
	Hot and cold peel versions		> Suits multiple application/production methods
FINAL FINISH	The non-wax coating makes the transferred image receptive for additional transfers		> Being able to mix and match different types of transfers opens up endless possibilities
	Super soft peach touch effect		> Because every customer wants the softest hand-feel
STORAGE	Humidity resistance		> Global production comes with different climatic conditions - Coveme films are suitable for all
	1 year minimum shelf life (Under correct storage conditions)		> Allows stock to be forecast and held, offers a good shelf life for finished heat transfers

INSTRUCTIONS FOR USE

	Ensure that your print machinery is free from any wax residue from wax based release PET film
	Please note that the suction strength on your machine pickup may need adjustment
	Ensure that your dryer is correctly balanced from a temperature point of view
	The Coveme KTR® TXS range is antistatic treated. We recommend you start with any anti-static devices switched off and adjust as needed
	Although Coveme tests ink types from multiple manufacturers, it is important to test your current inks
	It is recommended that inks are tested without additives even if you have established and tested additional additive amounts. Additives should only be added when or if a printing issue arises
	Please ensure that your screen emulsion is compatible with the film
	Pre-shrinking is optional, but generally is not required



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www.coveme.com

Coveme is certified ISO 9001: 2015 for quality management standards, ISO 14001: 2015 for environmental management and ISO 45001:2018 for occupational health and safety.

COVEME ITALY CERTIFICATES



ISO 9001:2015



ISO 14001:2015



ISO 45001:2018

COVEME CHINA CERTIFICATES



ISO 9001:2015



ISO 14001:2015



ISO 45001:2018



Coveme insulating materials are UL Underwriters Laboratories certified and recognized by all major certification bodies worldwide.



Coveme is IATF (International Automotive Task Force) certified as suppliers to the automotive industry



Coveme has received the Bronze Medal Ecovadis certification as the result of a corporate sustainability performance evaluation.



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