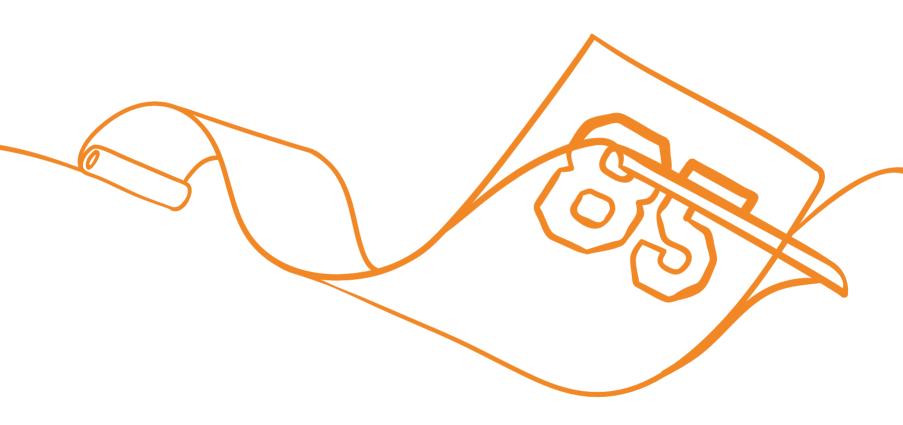
### COVEME TRANSFER & RELEASE







# HIGH QUALITY TRANSFER FILMS FILM FOR:





LUVEME TUDAY	2
PRODUCTION	4
RESEARCH & DEVELOPMENT	5
QUALITY	6
MEMBERSHIPS	7
SUSTAINABILITY	8
GREEN TRANSFER & RELEASE	9
COVEME TRANSFER & RELEASE	11
KEMAFOIL® KTR® OVERVIEW	12
PRODUCT RANGE	15
Kemafoil® KTR® for DIGITAL PRINT	16
Kemafoil® KTR® for SCREENPRINT	24
Kemafoil® KTR® for CASTING	32
Kemafoil® KTR® for FLOCKING	36
CERTIFICATIONS	38

### **COVEME TODAY**



# WIDEST RANGE OF HEAT TRANSFER RELEASE POLYESTER FILMS WORLDWIDE

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First choice **SUPPLIER OF LEADING SCREEN, DIGITAL PRINTERS AND CO-EXTRUDERS.** 



**ADVANCED MANUFACTURING TECHNOLOGIES** for coating and heat stabilization.



**OVER 50 YEARS OF KNOW-HOW** in high quality polymer films.





**TWO PRODUCTION SITES** in Italy and China.



**THREE R&D HUBS** in Italy, Germany and China.



CERTIFIED QUALITY, SAFETY AND ENVIRONMENTAL standards.



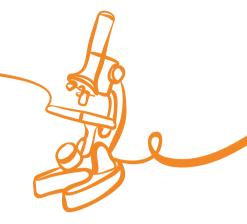
### **PRODUCTION**

Coveme has been converting polyester film for over 20 years and has successfully developed sophisticated coating, heat stabilization, etching and lamination technologies in its production of high performance films for various industries. Clients' specifications are defined individually and monitored throughout the whole production chain, including suppliers, logistics and service process.



### **RESEARCH & DEVELOPMENT**

Our laboratories have always been one of the most advanced and strong points of the company, where our technological and operative know how is at complete disposal of the clients' needs. Coveme's research for the print and casting market focuses on the reliability of our release films that guarantee our customers higher productivity, maximum print quality and the best cost efficiency.





- BIGGEST transfer release film MANUFACTURING CAPACITY woldwide
- **CUSTOMIZED** rolls, sheets and **PUNCHED** formats
- **FULLY AUTOMATED** processes
- **√ 14** production lines
- **✓ LAMINATION, SURFACE TREATMENT, HEAT STABILIZATION, COATING, SLITTING**

- **3 R&D LABORATORIES** in Europe and Asia
- Highly **SOPHISTICATED EQUIPMENT**
- CUSTOMIZED RESEARCH PROJECTS for clients
- ✓ Dedicated **INNOVATION TEAM**
- Strong academic and industrial PARTNERSHIPS

4

### **QUALITY**

Precision, speed and easy handling are the main challenges which all equipment used in print processes has to stand up to. This means that both printers and their suppliers have to select and provide highly performing materials, in order to obtain maximum output with excellent print quality. The physical, chemical and mechanical properties of bi-oriented polyester film, combined with specific coatings developed and applied by Coveme make Kemafoil® KTR® the right choice for manufacturers of heat transfer decorations.



### **MEMBERSHIPS**

Coveme is honoured to be member of the most prestigious associations in the print industry around the globe. With its deep knowhow in specialty films and its long-standing presence in the digital, screen print and casting market Coveme is pleased to give its contribution to the growth of these associations, believing strongly in the benefit of a continuous cross-fertilization among peers.





- LONG HISTORY OF HIGH QUALITY heat transfer films
- **SEVERE QUALITY INSPECTION** and production control in each critical phase of the process
- QUALITY INDICATORS SHOW BETTER PERFORMANCE Y/Y
- High quality print substrates means **HIGH ROI**
- **CONSTANT INVESTMENT** in new machinery new technology new process dedicated and highly skilled personnel





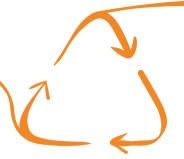
6

### **SUSTAINABILITY**

Coveme is well aware of its responsibility in terms of environment and social wellbeing. This is reflected not only in what we produce but also how we produce, which means a lean and green production technology and strategic partnerships with our customers and suppliers. The company continuously optimizes its emission treatments, waste disposal and energy resources and actively pushes forward sustainability.



Coveme offers a range of heat transfer films that are free of formaldehyde, phtalate and chrome stearate born from its experience and know-how in coating technologies. Today, as the first manufacturer of transfer films worldwide Coveme has launched its Kemafoil® KTR® ECO, made of up to 70% recycled polyester, set to become 100% shortly. In partnership with recyling companies and PET producers Coveme has recently proofed the feasibility of a closed loop recyling for its products and is now setting up a business model.







- **ENERGY PRODUCTION FOR SELF-CONSUMPTION** through installed solar panels.
- **TREATMENT AND CONVERTING** of harmful fumes into clean emissions.
- TREATMENT AND CLEANSING of water coming production processes.
- **POST-COMBUSTION SYSTEM** as part of autothermal process for reduced gas consumption.
- REGENERATIVE THERMO OXIDIZER for thermal energy recovery of gases and solvents.

- TREATMENT AND REGENERATION of solvents to be reused in production.
- **DIFFERENTIATION FOR RECYCLING** of production and office waste.
- REPLACEMENT OF SINGLE-USE plastic materials with recycled and recyclable ones.
- **COLLECTION, TAKE BACK AND REUSE** of packaging, pallets, cores and end caps.
- **STUDY OF CLOSED LOOP RECYCLING SCHEME** through product design and recycling innovations.

- KTR® GREEN PRODUCT: A formaldehyde, phtalate and chrome stearate free range of transfer films with an innovative coating developed by Coveme.
- KTR® ECO RECYCLED PRODUCT: Coveme's revolutionary range of transfer film made of 70% recycled polyester, with the aim to achieve a 100%.
- **SETTING UP OF A CRADLE TO CRADLE MECHANISM** collecting our and our clients' scrap and convert it into new polyester film that becomes again KTR<sup>®</sup>.
- **EOL AND LCA:** Close collaboration with official bodies to assess and certifiy Coveme's products and processes and to promote scientific studies and findings.

8



### **COVEME TRANSFER & RELEASE**

Coveme has launched its first polyester based release films for the print and casting industry over 25 years ago, completely revolutionizing the market with a product of major advantages compared to the paper based substrates mainly used at that time. Coveme's Kemafoil® KTR® Transfer release films are well performing in any environment and designed for the production of transferring images with screen and digital print, casting systems and flocking.

Kemafoil® KTR® films are highly efficient in print and release thanks to specific treatments and coatings applied in Coveme's manufacturing lines equipped with the latest technology. Increased Surface Receptivity, Transparency, Dimensional Stability, Humidity Resistance, Antistatic and Antiblocking are the properties that make Kemafoil® KTR® easy to handle, print and apply. KTR® films can also enhance the final image with a Matt, Gloss or 3D effect, paired with a Super-Soft touch in "Hot" or "Cold" peel process application.

To meet the rising demand of ecologically friendly materials Coveme offers a range of green transfers films with an innovative coating free of formaldehyde, phtalate and chrome stearate. A further evolution of these products is the recently introduced Kemafoil® KTR® ECO made of recycled polyester (rPET). With the launch of KTR® ECO Coveme is the first transfer film manufacturer to offer its clients a range of heat transfer films that is made of 70% of recycled polyester (rPET).

Today Coveme is recognized worldwide for its know-how and the superior quality of its products is approved by the major producers of garment, eco-leather, and other technical products in Fashion and Sports, Merchandising, Workwear, Automotive Decoration and Printed Electronics.

25 years of experience in supplying film to the print and casting industry High performance coatings applied in advanced in-house processes



Heat Transfer Film solutions for screenprint, digital print, casting and flocking Range of green and recycled products, free of chrome, phtalate and formaldehyde





Approved by major printers, ink and print system manufacturers worldwide

# KEMAFOIL® KTR® OVERVIEW POLYESTER BASED HEAT TRANSFER RELEASE FILM

## PRODUCT PROPERTIES



KTR® TRANSFER FILM FEATURES THAT GUARANTEE AN ELEVATED PRODUCT AND PROCESS PERFORMANCE:

- PERFECT REGISTER KEEPING because dimensionally stable
- Available in **SHEETS** or **ROLLS** up to **2250MM**
- Excellent HUMIDITY RESISTANCE
- ANTISTATIC and ANTIBLOCKING properties
- TREATED/COATED on one or both sides
- Extra LONG SHELF LIFE

#### ADDED VALUES



KTR® SPECIFIC CHARACTERISTICS FOR THE CREATION OF CUSTOMIZED HIGH QUALITY TRANSFER IMAGES:

- HOT and COLD peel versions
- PHOTOGRAPHIC GRADE print
- Super SOFT PEACH TOUCH effect
- GLOSSY and MATT finishings

See through for **EASY POSITIONING** 

**3D STRUCTURES** for customized patterns



### COMPATIBLE SYSTEMS



KTR® MEANS EASY HANDLING, SETTING AND APPLICATION WITH ALL COMMON PRINT AND CASTING TECHNOLOGIES:

DIGITAL PRINT

SCREEN PRINT

CASTING SYSTEMS

FLOCKING

### FINAL PRODUCT APPLICATIONS



KTR® QUALITY IS APPROVED BY THE MAJOR PRODUCERS OF GARMENT, ECO-LEATHER, AND OTHER TECHNICAL PRODUCTS IN MANY INDUSTRIES:

SPORTSWEAR

AUTOMOTIVE

FASHION

PRINTED ELECTRONICS

MERCHANDISE

WORKWEAR

### **GREEN SOLUTIONS**



ECOLOGICAL PRODUCT AND SERVICE PROPOSALS FOR A SUSTAINABLE INDUSTRY

#### **GREEN PRODUCT:**

KTR® range free of formaldehyde, phtalate and chrome stearate

RECYCLED PRODUCT:

KTR® ECO range made from 70% recycled polyester (rPET)

#### CIRCULAR ECONOMY PROJECT:

Setting up of a cradle to cradle mechanism collecting our and our clients' scrap and convert it into new polyester film that becomes again KTR®.



### 16 KEMAFOIL® KTR® for DIGITAL PRINT

18 Digital print with Laser 20 Dig

KTR® r70 DPL2 KTR® DPL2 KTR® DPL 20 Digital print with Inkjet KTR® DPJE2

KTR® r70 DPJE2 KTR® DPJE

### 22 Digital print with Latex

KTR® DPJ

#### 24 KEMAFOIL® KTR® for SCREENPRINT

26 Screenprint with Plastisol inks

KTR® R70 TXS range KTR® TXS52U

KTR® TXS2U

KTR® TXSU

KTR® 3682 TSLH FF

KTR® 3682 TSL H

KTR® 3682 TSL

KTR® 1600 A/ABL TSL

28 Screenprint with PU inks

KTR® TXS52U

KTR® TXS2U

KTR® TXSU

KTR® R70 TXS range

KTR® 1682 TSL H FF KTR® 0682 TSL H KTR® 1682 TSL H KTR® 0600 A/ABL TSL 30 Screenprint with Silicone inks

KTR<sup>®</sup> STS 2 KTR<sup>®</sup> r70 STS 2 KTR<sup>®</sup> 1682 STS

### 32 KEMAFOIL® KTR® for CASTING

KTR® ABL TSL

KTR® 6082 A/ABL TSL

KTR® 1680 ABL TSL

KTR® 9830 ABL TSL

KTR® 9835 ABL TS

KTR® 9830 ABL TSL FF KTR® 9835 ABL TS FF 36 KEMAFOIL® KTR® for FLOCKING

KTR® 100 A/ABL TSL

# KEMAFOIL® KTR® for DIGITAL PRINT



Coveme offers a range of release coated Kemafoil® KTR® films designed for easy handling, setting and printing on all digital printers such as Ricoh®, HP®, OKI®, Xerox®, Xeikon®, Sakurai® and Epson®. The range includes specific versions compatible with Laser, Inkjet and Latex technologies to guarantee a smooth print process and high definition image.

Kemafoil® KTR® digital films are especially efficient in the production of so called "hybrid transfers" where the image to be transferred is firstly digitally printed in the film, then a backing is screen printed on top, and finally a thermoadhesive applied.

The KTR® Green Product range, featuring films free of formaldehyde, phtalate and chrome stearate, and the KTR® ECO range made of recycled polyester (rPET) complete the range with ecological and at the same time high performing solutions.





# KTR® FILMS for LASER PRINTERS

Kemafoil KTR® films for Laser printing systems are designed for easy setup and excellent printing results with all types of laser printers such as: Ricoh®, OKI®, Xerox®, Xeikon®, and other dry toner based printers. They are suitable for hybrid transfer print where firstly the image is digitally printed on a release carrier, then a backing is screen printed and finally a thermoadhesive applied.

KTR® Laser films feature a release coating on one side with a specific primer for laser print. They are suitable for cold peel and give a matt finish to the final transferred image.

The Green Product free of formaldehyde, phtalate and chrome stearate completes the range with an ecological and at the same time high performing solution, whereas the recently introduced Kemafoil® KTR® ECO made of recycled polyester (rPET) is a further evolution of these products and an important step towards the realization of a circular economy concept.

- Cold peel-off
- Dimensional stability of the film
- Matt finish

- Photographic quality
- Thicknesses available: 50-100 μ

Product	Finishing	Printability	Peel Off	Treatment	Green Features
KTR® Green Product KTR® DPL2	Matt	One side	Cold	Coating release one side with primer for laser printer	
KTR® ECO KTR r70 DPL2	Matt	One side	Cold	Coating release one side with primer for laser printer	With 70% recycled Pet, Formaldehyde, Chrome and Phtalate Free
KTR® DPL	Matt	One side	Cold	Coating release one side with primer for laser printer	-



### KTR® FILMS for INKJET PRINTERS

Kemafoil® KTR® films for UV, Solvent and Ecosolvent Inkjet printing systems are designed for easy setup and excellent printing results with all types of inkjet printers such as Sakurai®, Epson® and any other UV, Solvent and Ecosolvent Inkjet printer. They are suitable for hybrid transfer print where firstly the image is digitally printed on a release carrier, then a backing is screen printed and finally a thermoadhesive applied.

KTR® Inkjet films feature a release coating on one side or both sides, are suitable for cold peel and give a matt finish to the final transferred image.

The Green Product free of formaldehyde, phtalate and chrome stearate completes the range with an ecological and at the same time high performing solution, whereas the recently introduced Kemafoil® KTR® ECO made of recycled polyester (rPET) is a further evolution of these products and an important step towards the realization of a circular economy concept.

- Cold peel-off
- Dimensional stability of the film
- Matt finish

- Photografic quality
- Thicknesses available: 50-100 μ

Product	Finishing	Printability	Peel Off	Treatment	Green Features
KTR® Green Product KTR® DPJE2	Matt	One side	Cold	Coating release on one side film for inkjet UV printers	Formaldehyde, Chrome and Phtalate Free
KTR® ECO KTR® r70 DPJE2	Matt	One side	Cold	Coating release on one side film for inkjet UV printers	With 70% recycled Pet, Formaldehyde, Chrome and Phtalate Free
KTR® DPJE	Matt	Both sides	Cold	Coating release on both sides for inkjet Ecosolvent printers	Formaldehyde free



# KTR® FILMS for LATEX PRINTERS

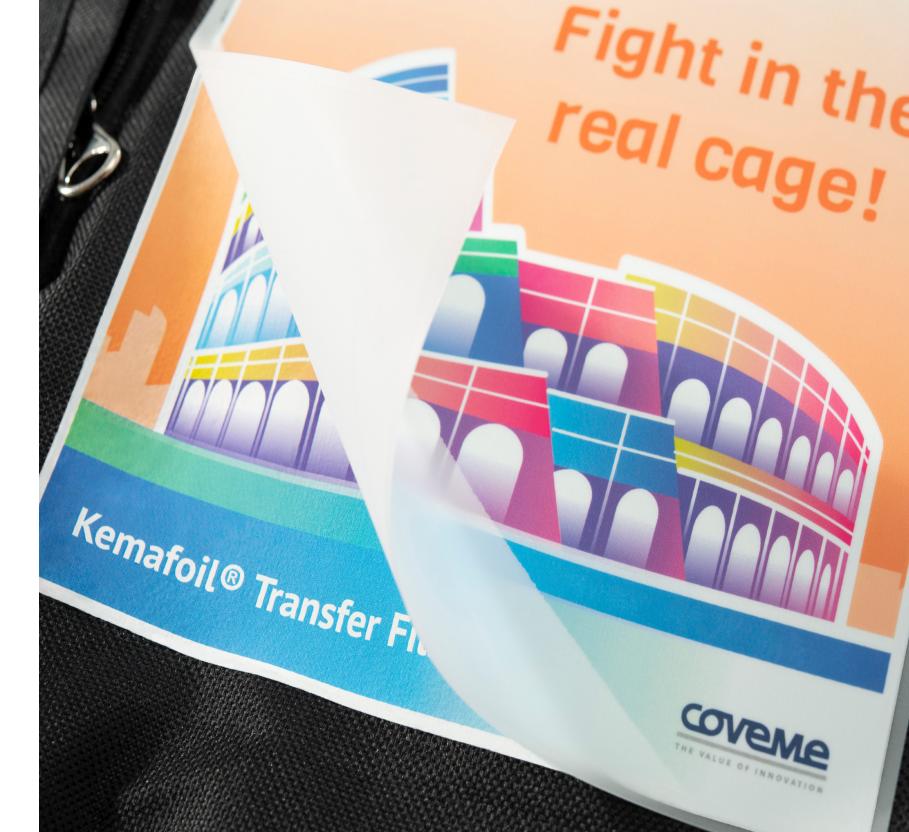
Kemafoil® KTR® films for Latex ink printing systems are designed for easy setup and excellent printing results with HP® Latex and any other Latex inkjet printer. They are suitable for hybrid transfer print where firstly the image is digitally printed on a release carrier, then a backing is screen printed and finally a thermoadhesive applied.

KTR® Latex film features a release coating on one side, is suitable for cold peel and gives a matt finish to the final transferred image.

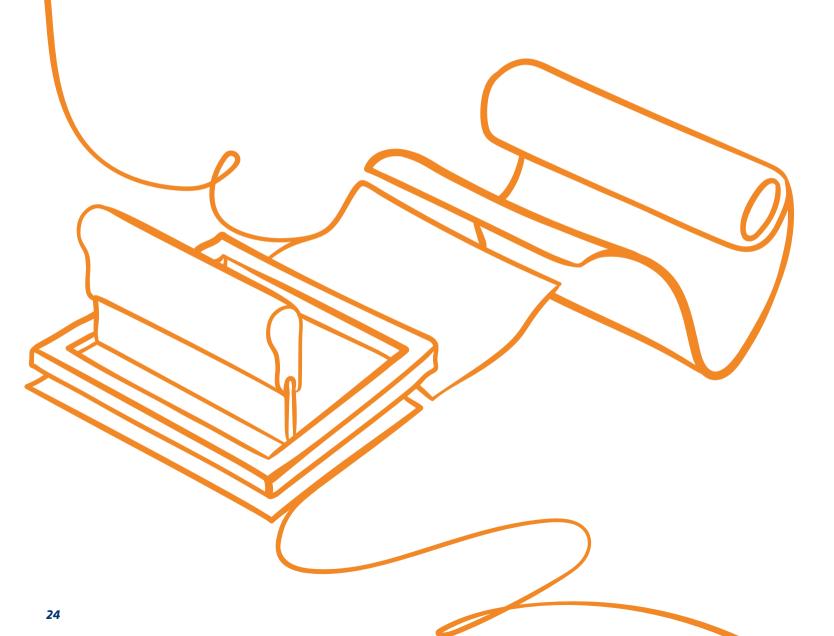
- Cold peel-off
- Dimensional stability of the film
- Matt finish

- Photographic quality
- Thicknesses available: 50-100 μ

Product	Finishing	Printability	Peel Off	Treatment	Green Features
KTR® DPJ	Matt	On Both sides	Cold	Coating release on both sides	-



# KEMAFOIL® KTR® for SCREENPRINT



Coveme's range of release coated Kemafoil® KTR® films for screen print includes specific versions for Plastisol, PU waterbased and solvent based, and Silicone inks.

Their dimensional stability and transparency guarantee a perfect register keeping throughout print and curing resulting in an impeccabile print result.

Kemafoil® KTR® screen print films are available with a antistatic and antiblocking treatments for improved processability, in hot and cold peel versions, and with a variety of coatings that give the final image a matt, gloss or 3D effect, paired with a super-soft velvet touch effect.

The KTR® Green Product range, featuring films free of formaldehyde, phtalate and chrome stearate, and the KTR® ECO range made of recycled polyester (rPET) complete the range with ecological and at the same time high performing solutions.

- PLASTISOL
- **✓ PU WATER OR SOLVENT BASED**
- ✓ SILICONE



# KTR® FILMS for PLASTISOL

The KTR® line for Plastisol transfer inks includes heat transfer films for gloss or matt finishing, one or two sides printable and with cold or hot peel-off option. There are both sides release coated versions or one side release coated and the other side with an antistatic or antiblocking treatment.

The Green Products for Plastisol screen print are free of formaldehyde, phtalate and chrome stearate and complete the range with an ecological and at the same time high performing solution, whereas the recently introduced Kemafoil® KTR® ECO made of recycled polyester (rPET) is a further evolution of these products and an important step towards the realization of a circular economy concept.

### Film properties:

- Matt or glossy finish
- Hot and cold peel
- Dimensional stability
- Suitable for sheet and roll-to roll processes
- Available thicknesses : 50-100 μ

### **Options for customized product:**

- Antiblocking
- Antistatic
- Matt grades
- Patterned



Finishing	Printability	Peel Off	Treatment	Green Features
Matt	Both sides	Hot	Release coating on both sides	Formaldehyde, Chrome and Phtalate Free
Matt	Both sides	Hot	Release coating on both sides	Formaldehyde, Chrome and Phtalate Free
Matt	One side	Hot	Release on one side, antistatic on the other side	Formaldehyde, Chrome and Phtalate Free
Matt	One or both sides	Hot	Release coating both sides, or on one side with antistatic on the other	With 70% recycled Pet, Formaldehyde, Chrome and Phtalate Free
Matt	Both sides	Hot	Release coating on both sides	Formaldehyde Free
Matt	Both sides	Hot	Release coating on both sides	-
Matt	Both sides	Cold	Release coating on both sides	-
Matt	Both sides	Hot	Release coating on both sides	-
Gloss	One side	Cold	Release coating on one side, antistatic or antiblocking treatment on the other side	-
	Matt  Matt  Matt  Matt  Matt  Matt  Matt	Matt Both sides  Matt One side  Matt One or both sides  Matt Both sides  Matt Both sides  Matt Both sides  Matt Both sides	MattBoth sidesHotMattBoth sidesHotMattOne sideHotMattOne or both sidesHotMattBoth sidesHotMattBoth sidesHotMattBoth sidesColdMattBoth sidesHot	MattBoth sidesHotRelease coating on both sidesMattBoth sidesHotRelease coating on both sidesMattOne sideHotRelease on one side, antistatic on the other sideMattOne or both sidesHotRelease coating both sides, or on one side with antistatic on the otherMattBoth sidesHotRelease coating on both sidesMattBoth sidesHotRelease coating on both sidesMattBoth sidesColdRelease coating on both sidesMattBoth sidesHotRelease coating on both sidesMattBoth sidesHotRelease coating on both sidesMattBoth sidesHotRelease coating on both sidesRelease coating on both sidesRelease coating on both sides

### KTR® FILMS for PU INKS

The KTR® line for PU transfer inks includes heat transfer films for waterbased and solvent based PU inks, one or two sides printable, with cold peel, and gloss or matt finishing. There are both sides release coated versions or one side release coated and the other side with an antistatic or antiblocking treatment.

The Green Products for PU screen print are free of formaldehyde, phtalate and chrome stearate and complete the range with an ecological and at the same time high performing solution, whereas the recently introduced Kemafoil® KTR® ECO made of recycled polyester (rPET) is a further evolution of these products and an important step towards the realization of a circular economy concept.

#### Film properties:

- Matt or glossy finish
- Cold peel
- Dimensional stability
- Suitable for sheet and roll-to roll processes
- Available thicknesses : 50-100 μ

### **Options for customized product:**

- Antiblocking
- Antistatic
- Matt grades
- Patterned



Product	Finishing	Printability	Peel Off	Ink type	Treatment	Green Features
KTR® Green Product KTR® TXS52U	Matt	Both sides	Cold	Suitable for water based PU inks	Release coating on both sides	Formaldehyde, Chrome and Phtalate free
KTR® Green Product KTR® TXS2U	Matt	Both sides	Cold	Suitable for solvent based PU inks	Release coating on both sides	Formaldehyde, Chrome and Phtalate free
KTR® Green Product KTR® TXSU	Matt	One side	Cold	Suitable for solvent based PU inks	Release coating on one side, antistatic on the other side	Formaldehyde, Chrome and Phtalate free
KTR® ECO KTR® r70 TXS range	Matt	One or both sides	Cold	Suitable for water/solvent based PU inks	Release coating both sides, or on one side with antistatic on the other	With 70% recycled Pet, Formaldehyde, Chrome and Phtalate Free
KTR® 1682 TSL H FF	Matt	Both sides	Cold	Suitable for PU inks	Release coating on both sides	Formaldehyde Free
KTR® 0682 TSL H	Matt	Both sides	Cold	Suitable for water based PU inks	Release coating on both sides	-
KTR® 1682 TSL H	Matt	Both sides	Cold	Suitable for solvent based PU inks	Release coating on both sides	-
KTR® 0600 A/ABL TSL	Gloss	One side	Cold	Suitable for solvent/water based PU inks	Release coating on one side, antistatic or antiblocking treatment on the other side	-

# KTR® FILMS for SILICONE INKS

The KTR® range of heat transfer films for Silicone inks features a specific coating for transfer labels with exceptional elasticity and a soft velvet touch without the sticky effect typical of silicone ink. Printability on one side, cold peel and with matt finishing.

The Green Products for Silicone screen print are free of formaldehyde, phtalate and chrome stearate and complete the range with an ecological and at the same time high performing solution, whereas the recently introduced Kemafoil® KTR® ECO made of recycled polyester (rPET) is a further evolution of these products and an important step towards the realization of a circular economy concept.

- Matt finish
- Cold peel
- Dimensional stability

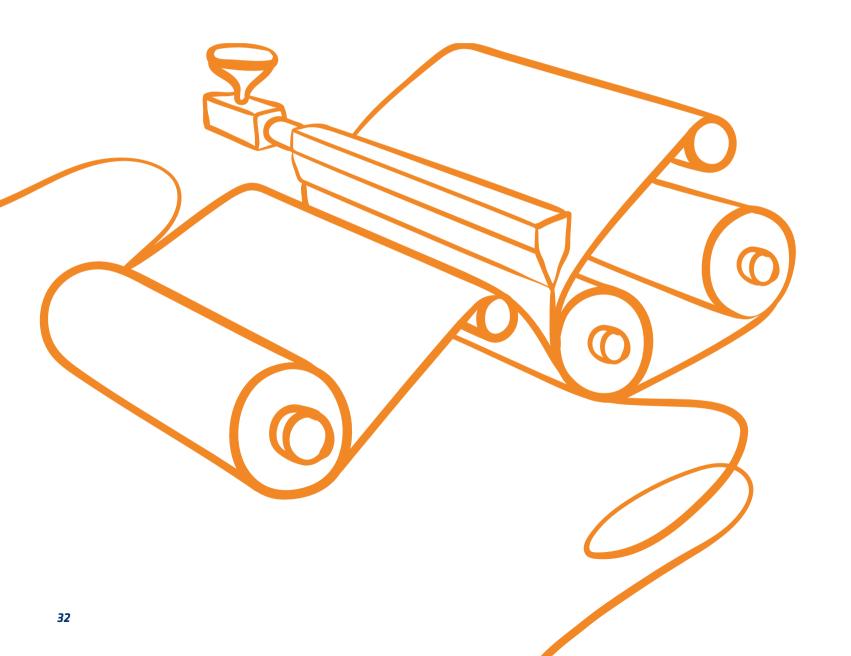
- Suitable for sheet and roll-to roll processes
- Available thicknesses : 50-100 μ

Product	Finishing	Printability	Peel Off	Treatment	Green Features
KTR® Green Product KTR® STS 2	Matt	One side	Cold	Coating soft touch on one side	Formaldehyde, Chrome Stearate and Phtalate Free
KTR® ECO KTR® r70 STS 2	Matt	One side	Cold	Coating soft touch on one side	With 70% recycled Pet, Formaldehyde, Chrome and Phtalate Free
KTR® 1682 STS	Matt	One side	Cold	Coating soft touch on one side	-





# **KEMAFOIL® KTR® for CASTING**



A range of polyester release films for the co-extrusion of PU , PVC and Thermoadhesive PU employed in the manufacturing of artificial leather, cad cutting and car wrapping material.

The release agent allows an easy peel preserving the mechanical characteristics of the extruded films. The matt version conveys a permanent velvet touch matt finish, that resists to embossing. The glossy version conveys a shiny finish with lacquer effect.

There is the possibility to add 3D structures to the film that convey to the end product high definition patterns used for special graphic and haptic effects in special applications like customization, anti-counterfeiting, etc.





# KTR® FILMS for CASTING

A range of polyester release films for the co-extrusion of PU, PVC and thermoadhesive PU employed in the manufacturing of cad cutting, artificial leather and car wrapping material.

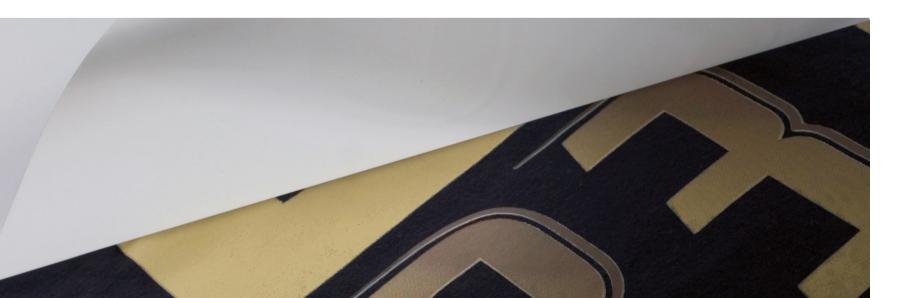
The release coating on one side allows an easy peel, preserving the mechanical characteristics of the extruded films, the other side features an antistatic or antiblocking treatment. The matt version conveys a permanent velvet touch matt finish, that resists to embossing. The glossy version conveys a shiny finish with lacquer effect. There is the possibility to add 3D structures to the film that convey to the end product high definition patterns used for special graphic and haptic effects in special applications like customization, anti-counterfeiting, etc. In addition to green products free of Chrome and Formaldehyde all KTR® films for co-extrusion can be supplied made of 70% recyled polyester (rPET).

#### Film properties:

- Matt and glossy finish
- Cold peel-off
- Dimensional stability of the film
- Suitable for roll to roll processes
- Available thicknesses : 50-100 μ

#### **Options for customized product:**

- Antiblocking
- Antistatic
- Different degrees of matting available
- Patterns available



Product	Finishing	Printability	Peel Off	Characteristics	Treatment	Green Features
KTR® ABL TSL	Glossy	One side	Cold	Substrate for the co-extrusion PU.	One side antiblocking treatment	Chrome free
KTR® 6082 A/ ABL TSL	Glossy	One side	Cold	Substrate for the co-extrusion of PVC and PU	Release coating on one side, antistatic or antiblocking on backside	-
KTR® 1680 ABL TSL	Matt	One side	Cold	Substrate for coating	Release coating on one side, antiblocking on backside	-
KTR® 9830 ABL TSL	Matt	One side	Cold	Substrate for the co-extrusion PU	Release coating one side, antiblocking or untreated on backside	Chrome free
KTR® 9835 ABL TS	Matt	One side	Cold	Substrate for the co-extrusion PVC	Release coating one side, antiblocking or untreated on backside	Chrome free
KTR® 9830 ABL TSL FF	Matt	One side	Cold	Substrate for the co-extrusion PU	Release coating one side, antiblocking or untreated on backside	Chrome free, Formaldehyde free
KTR® 9835 ABL TS FF	Matt	One side	Cold	Substrate for the co-extrusion PVC	Release coating one side, antiblocking or untreated on backside	Chrome free, Formaldehyde free



# KTR® FILMS for FLOCKING

The Kemafoil® KTR® 100 film contains all the technical characteristics necessary to produce top quality flocked transfers.

The special primer allows a perfect application of the adhesive masses used for the subsequent flocking and the strong adhesion, guaranteeing maximum cleaning during the transfer phase without any part of the adhesive detaching from the substrate, polluting the flock fiber.

The antistatic treatment guarantees the immediate loss of electrostatic charges that can be produced during the production process while thermostabilization guarantees perfect dimensional stability for multi-step processes (3D flock).

### Film properties:

- Excellent receptivity of the adhesive masses
- Dimensional stability of the film on request
- Available thicknesses: 50-100 μ

#### **Options for customized product:**

- Antiblocking
- Antistatic

Product	Finishing	Treatment
KTR® 100 A/ABL TSL	Wettability superior or same as 60 dyne/cm	One side primered for water based adhesives, antistatic or antiblocking on back side.

### **CERTIFICATIONS**

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











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#### **COVEME ASIA**

#### China

Coveme Engineered Films Zhangjiagang Co. Ltd

#### **Production Plant & Office:**

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