

**Always the right combination!**



# **SIGN & DIGITAL**

## **Product Overview**



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# Product Overview Sign & Digital



## Contents

<b>XF 7: Premium Signmaking Vinyl Series</b>	<b>1</b>	<b>JETREX Digital Print Media</b>	<b>21</b>
- XF 7 Premium Series: Opaque gloss		JETREX for (eco-)solvent/UV inkjet	
- XF 7T Premium Series: Translucent		- JETREX XF 80 monomeric PVC	
<b>XF 5: Intermediate Signmaking Vinyl Series</b>	<b>5</b>	- JETREX XF 100 monomeric PVC	
- XF 5 Intermediate Series: Opaque matt		- JETREX XF 80P polymeric PVC	
- XF 5T Intermediate Series: Transparent		- JETREX XF 50C cast PVC	
<b>XF 3: Economy Signmaking Vinyl Series</b>	<b>9</b>	- JETREX D-GF 202 BRILLIANT	
- XF 3 Gloss Economy Series: Opaque gloss		- JETREX Speciality Media	
- XF 3 Matt Economy Series: Opaque matt		<b>JETREX Green-Line</b>	<b>26</b>
<b>DECOREX (Decorative &amp; Effect Signmaking Films)</b>	<b>13</b>	- Green-Line: JETREX XF PP 85-WMR	
<b>D-GF Glass Decoration Films</b>	<b>15</b>	PVC-free polypropylene	
- D-GF Classic Line		- Green-Line: JETREX XF PP 90-WGP	
- D-GF Colour Line		PVC-free polypropylene	
- D-GF Sparkle Line		<b>JETREX Blockout</b>	<b>27</b>
<b>Carbon</b>	<b>17</b>	- JETREX Blockout white/black	
- Cast Carbon for 3D Car Wrapping		- JETREX Blockout creme-white/signal-white	
- Polymeric calendered Carbon		<b>JETREX X-art Wall Fleece</b>	<b>28</b>
<b>PROTEX Surface Protection Films</b>	<b>18</b>	- X-art 150 and X-art 150S	
<b>MONTEX Application Tapes &amp; Technical Films</b>	<b>19</b>	JETREX for water-based inks	
- MONTEX Application Tapes		<b>VISOREX Cold Over Laminating Films</b>	<b>29</b>
- MONTEX Technical Films		<b>CONVEX Manual 3D Doming Kit</b>	<b>31</b>
- MONTEX Sandblast Films		<b>X-film Working Tools</b>	<b>32</b>

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### Technical supplement:

All information given in our product data sheets are based on our current knowledge and experience and do not constitute an express warranty regarding our products. Due to the vast number of possible influences when processing our products, our knowledge and experience shall not release the user from doing his/her own checks and testing.

### Remark:

The printed colours are only an indication for the real colour values as they can vary from the original film colours. The RAL/HKS colour references are only a non-binding guideline and only approximately reflect the particular original colour values. No responsibility is taken for the correctness of the printed colours / references. The duration of application depends on the film colour. Specified is always the upper limit. You can download our technical data sheets from [www.x-film.com](http://www.x-film.com) or receive a hard copy on request!

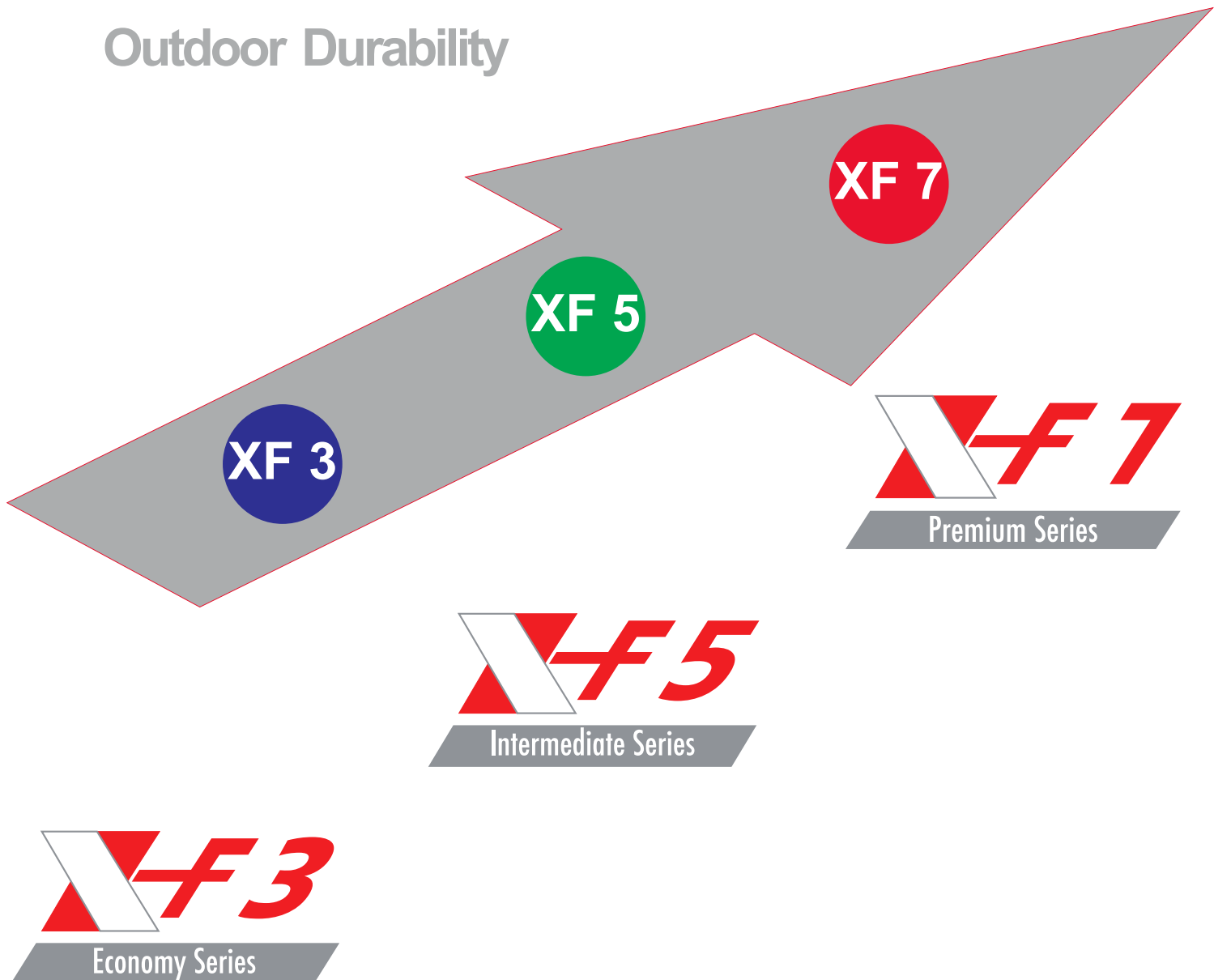


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## Marketing Concept

Our marketing strategy has the purpose of improving X-film's existing brand position worldwide and increasing the growth rate of our clients and our business as well. We want to offer a more complete, but easy to recognise range of products, tailored clearly to the specific needs of each market segment. With the help of a uniform brand strategy, including packaging & product identification, we are absolutely sure to gain marketing strength & attract wide circle of customers - WORLDWIDE!

## Outdoor Durability





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## XF 7 Premium Series

***Opaque gloss  
Polymeric  
70 micron***

### Product Features

<b>Caliper (face film):</b>	70 micron (2.8mil)
<b>Face film:</b>	High-performance polymeric, calendered opaque gloss PVC film
<b>Adhesive:</b>	Permanent clear, solvent-free pressure-sensitive acrylic adhesive
<b>Adhesive strength:</b>	≥ 15N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	120gsm special clay-coated silicone paper with red-squared print for easy processing and positioning
<b>Outdoor durability:</b>	up to 7 years (black and white) / up to 5 years (colours) / up to 4 years (metallic)
<b>Application temperature:</b>	> +10°C (+ 50 °F)
<b>Suitable substrates:</b>	Flat and simple/slightly curved surfaces without rivets; Substrates like (painted) steel, glass, paint, acrylic, aluminium
<b>Application areas:</b>	Individual indoor and outdoor designs Effective and decorative lettering/signage on vehicles, glass surfaces Product identification Corporate Design Signs and fascias, sign directory systems, logos and labels
<b>Special features:</b>	Comprehensive range of the most popular colours Excellent opacity High gloss level Superb processing and layflat properties and dimensional stability Non-flammable acc. to DIN 4102 B1

#### Available dimensions

630mm/1260mm x 10m\*/25m/50m

\* 10m rolls with surcharge

# XF 7 Premium Series



**7115**  
Black  
~RAL 9005



**7108**  
Pure Orange  
~RAL 2004  
~HKS 8



**7106**  
Lime Green  
~HKS 66



**7133**  
Hazelnut Brown  
~RAL 8023  
~HKS 81



**7181M**  
Matt Black  
~RAL 9011



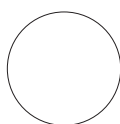
**7101**  
Traffic Red  
~RAL 3020



**7102**  
Green  
~RAL 6029  
~HKS 54



**7135**  
Chocolate Brown  
~RAL 8017  
~HKS 77



**7116**  
White  
~RAL 9003



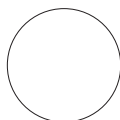
**7162**  
Signal Red  
~RAL 3001



**7111**  
Moss Green  
~RAL 6005



**7149**  
Light Grey  
~RAL 7035



**7180M**  
Matt White  
~RAL 9003



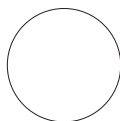
**7151**  
Carmine Red  
~RAL 3002  
~HKS 15



**7127**  
Light Blue



**7109**  
Traffic Grey  
~RAL 7042  
~HKS 95



**7100**  
Clear



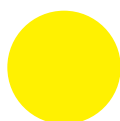
**7163**  
Purple Red  
~RAL 3004  
~HKS 18



**7103**  
Blue



**7119**  
Basalt Grey  
~RAL 7012  
~HKS 93



**7160**  
Yellow  
~RAL 1016  
~HKS 2



**7117**  
Tele Magenta  
~RAL 4010



**7171**  
Signal Blue  
~RAL 5005



**7129**  
Anthracite



**7184**  
Bright Yellow  
~RAL 1021  
~HKS 3



**7191**  
Purple  
~HKS 36



**7173**  
Ultramarine Blue  
~RAL 5002



**7301**  
Silver



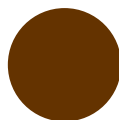
**7144**  
Signal Yellow  
~RAL 1003  
~HKS 4



**7190**  
Violet  
~HKS 34



**7112**  
Sapphire Blue  
~RAL 5013



**7303**  
Copper



**7128**  
Pastel Orange  
~RAL 2003  
~HKS 7



**7126**  
Yellow Green



**7123**  
Light Beige



**7304**  
Gold



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## XF 7T Premium Series

*Translucent  
Polymeric  
80 micron*

### Product Features

<b>Caliper (face film):</b>	80 micron (3.2mil)
<b>Face film:</b>	Translucent, polymeric calendered PVC film
<b>Adhesive:</b>	Permanent clear, solvent-free pressure-sensitive acrylic adhesive (UV-stabilised)
<b>Adhesive strength:</b>	≥ 15N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	120gsm special clay-coated silicone paper with red-squared print for easy processing and positioning
<b>Outdoor durability:</b>	up to 7 years / up to 4 years (metallic: 7299 gold)
<b>Application temperature:</b>	> +10°C (+ 50°F)
<b>Suitable substrates:</b>	Flat (acrylic) glass surfaces, e.g. shop windows, light boxes etc.
<b>Application areas:</b>	Decoration and identification of internally illuminated / backlit signs made of glass, acrylic, etc. indoors and outdoors
<b>Special features:</b>	Premium satin finish (reduced surface gloss inhibits undesired reflection) Provides homogenous and reliable colour uniformity and stability Excellent processing properties and first class dimensional stability Non-flammable acc. to DIN 4102 B1

#### Available dimensions

630mm/1260mm x 10m\*/25m/50m

\* 10m rolls with surcharge

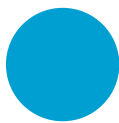
# XF 7T Premium Series



**7214**  
Yellow



**7271**  
Wine Red



**7278**  
Medium Blue



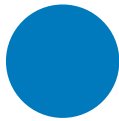
**7219**  
Tele Grey



**7254**  
Sulphur Yellow



**7275**  
Pink



**7217**  
Azure Blue



**7209**  
Grey



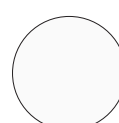
**7204**  
Cadmium Yellow



**7246**  
Pastel Green



**7247**  
Blue



**7266**  
Signal White



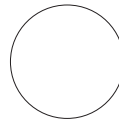
**7244**  
Golden Yellow



**7226**  
Yellow Green



**7233**  
Violet Blue



**7216**  
White



**7218**  
Bright Orange



**7222**  
Signal Green



**7267**  
Royal Blue



**7215**  
Black



**7208**  
Orange



**7236**  
Mint Green



**7212**  
Ultramarine Blue



**7299**  
Gold



**7261**  
Soft Red



**7277**  
Turquoise Blue



**7257**  
Midnight Blue



**7251**  
Traffic Red



**7268**  
Water Blue



**7221**  
Violet



**7210**  
Ruby Red



**7227**  
Pale Blue



**7237**  
Dark Violet



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## Premium Exhibition Quality Wall Tattoos

### XF 5 Intermediate Series



**Opaque matt  
Monomeric  
100 micron**

#### Product Features

<b>Caliper (face film):</b>	100 micron (4mil)
<b>Face film:</b>	Opaque matt, monomeric calendered PVC film
<b>Adhesive:</b>	Removable clear, solvent-free pressure-sensitive acrylic adhesive
<b>Adhesive strength:</b>	≥7N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	120gsm 2-sided PE-sealed special silicone paper with green-squared print for easy processing and positioning
<b>Outdoor durability:</b>	up to 5 years
<b>Application temperature:</b>	> +10°C (+ 50°F)
<b>Suitable substrates:</b>	Flat, smooth surfaces; substrates like (painted) steel, glass, paint, acrylic, aluminium, wall paper (sufficient drying time, 2 weeks min.)
<b>Application areas:</b>	Exhibition displays / signs Decorative film for various indoor and outdoor applications Interior design (including wall art / wall tattoos) Decorative signs, panels and logos
<b>Special features:</b>	Excellent coverage Wide variety of colours Premium matt finish (inhibits unwanted reflections) Removable acrylic adhesive for easy removability of the film Non-flammable acc. to DIN 4102 B1

#### Available dimensions:

630mm/1260mm x 10m\*/25m/50m \* 10m rolls with surcharge  
Selected colours \* are also available in 510mm/1020mm!



# XF 5 Intermediate Series

	<b>5015*</b> Black ~RAL 9005		<b>5062</b> Signal Red ~RAL 3001		<b>5065</b> Leaf Green ~RAL 6018 ~HKS 65		<b>5056</b> Turquoise Blue ~RAL 5018		<b>5045</b> Dark Beige
	<b>5016*</b> White ~RAL 9010		<b>5051*</b> Carmine Red ~RAL 3002 ~HKS 15		<b>5042</b> May Green		<b>5007</b> Light Blue ~RAL 5012		<b>5025</b> Beige ~RAL 1001
	<b>5060</b> Yellow ~HKS 2		<b>5010*</b> Soft Red ~RAL 3000 ~HKS 16		<b>5022</b> Grass Green ~RAL 6010 ~HKS 63		<b>5050</b> Process Blue		<b>5031</b> Clay Brown ~RAL 8003
	<b>5054</b> Sulphur Yellow ~RAL 1016		<b>5020</b> Wine Red ~RAL 4004		<b>5052</b> Patina Green ~RAL 6000		<b>5027</b> Sky Blue ~RAL 5015		<b>5043</b> Terra Brown ~RAL 8028 ~HKS 76
	<b>5004*</b> Canola Yellow ~RAL 1021		<b>5063</b> Purple Red ~RAL 3004 ~HKS 18		<b>5066</b> Traffic Green ~RAL 6024		<b>5003*</b> Blue ~HKS 44		<b>5030</b> Mahogany Brown ~RAL 8016 ~HKS 77
	<b>5044</b> Signal Yellow ~RAL 1003 ~HKS 4		<b>5048</b> Light Pink ~RAL 3015		<b>5002</b> Green ~HKS 54		<b>5053</b> Gentian Blue ~RAL 5010		<b>5040</b> Dark Brown
	<b>5024</b> Daffodil Yellow ~RAL 1007		<b>5055</b> Heather Violet ~RAL 4003		<b>5046</b> Turquoise green ~RAL 6016 ~HKS 55		<b>5071</b> Signal Blue ~RAL 5005		<b>5049*</b> Light Grey ~RAL 7035
	<b>5038</b> Orange Brown		<b>5018</b> Tele Magenta ~RAL 4010 ~HKS 26		<b>5067</b> Mint Green ~RAL 6029		<b>5072*</b> Reflex Blue		<b>5009*</b> Traffic Grey ~RAL 7042 ~HKS 95
	<b>5028</b> Pastel Orange ~RAL 2003 ~HKS 7		<b>5058</b> Blue Lilac ~RAL 4005		<b>5036</b> Forest Green		<b>5073</b> Ultramarine Blue ~RAL 5002		<b>5019*</b> Basalt Grey ~RAL 7012 ~HKS 93
	<b>5008</b> Pure Orange ~RAL 2004 ~HKS 8		<b>5059</b> Violet		<b>5011</b> Moss Green ~RAL 6005		<b>5057</b> Midnight Blue ~RAL 5022		<b>5029</b> Anthracite
	<b>5041</b> Red Orange		<b>5064</b> Dark Violet ~HKS 36		<b>5068</b> Mint		<b>5012*</b> Sapphire Blue ~RAL 5003 ~HKS 41		<b>5100</b> Clear
	<b>5061</b> Blood Orange ~RAL 2002 ~HKS 14		<b>5026</b> Yellow Green		<b>5069</b> Turquoise		<b>5074</b> Steel Blue ~RAL 5011		
	<b>5001*</b> Traffic Red ~RAL 3020		<b>5006*</b> Light Green ~HKS 66		<b>5070</b> Petrol		<b>5032</b> Light Ivory ~RAL 1015		



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## XF 5T Intermediate Series

**Transparent  
Monomeric  
90 micron**

### Product Features

<b>Caliper (face film):</b>	90 micron (3.6mil)
<b>Face film:</b>	Transparent gloss, monomeric calendered PVC film
<b>Adhesive:</b>	Semi-permanent clear, solvent-free pressure-sensitive acrylic adhesive (UV-stabilised)
<b>Adhesive strength:</b>	≥ 10N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	120gsm special clay-coated silicone paper with green-squared print for easy processing and positioning
<b>Outdoor durability:</b>	up to 5 years
<b>Application temperature:</b>	> +10°C (+50°F)
<b>Suitable substrates:</b>	Flat (acrylic) glass surfaces, e.g. shopping windows, light boxes etc.
<b>Application areas:</b>	Individual design solutions indoors and outdoors Effective and decorative lettering/signage on vehicles, glass surfaces Product identification Corporate Design
<b>Special features:</b>	Wide variety of colours High colour brilliance Excellent colour stability Combination of different colours to create a wider range of backlit effects Superb processing properties Non-flammable acc. to DIN 4102 B1

Available dimensions

630mm/1260mm x 10m\*/25m/50m

\* 10m rolls with surcharge

# XF 5T Transparent Series



**5204**  
Light Yellow



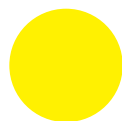
**5221**  
Traffic Red



**5247**  
Yellow Green



**5203**  
Blue



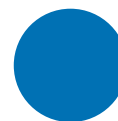
**5224**  
Yellow



**5222**  
Ruby Red



**5226**  
Green



**5223**  
Medium Blue



**5234**  
Medium Yellow



**5231**  
Purpur Red



**5216**  
Mint Green



**5212**  
Dark Blue



**5217**  
Dark Yellow



**5210**  
Carmine Red



**5211**  
Moss Green



**5233**  
Sapphire Blue



**5220**  
Pumpkin Orange



**5218**  
Pink



**5235**  
Sea Green



**5214**  
Brown



**5208**  
Light Orange



**5239**  
Candy Red



**5225**  
Aquamarine Blue



**5244**  
Dark Brown



**5228**  
Orange



**5230**  
Fuchsia



**5202**  
Turquoise Blue



**5209**  
Light Grey



**5201**  
Red



**5205**  
Signal Violet



**5207**  
Bright Blue



**5219**  
Grey



**5241**  
Vermilion Red



**5248**  
Violet



**5243**  
Light Blue



**5229**  
Dark Grey



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## XF 3 Gloss Economy Series

***Opaque Gloss  
Monomeric  
72 micron***

### Product Features

<b>Caliper (face film):</b>	72 micron (2.9mil)
<b>Face film:</b>	Monomeric, calendared opaque gloss PVC film
<b>Adhesive:</b>	Permanent clear, solvent-free pressure-sensitive acrylic adhesive
<b>Adhesive strength:</b>	≥ 15N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	120gsm special clay-coated silicone kraft paper with blue-squared print for easy processing & positioning
<b>Outdoor durability:</b>	up to 3 years (colours) / up to 2 years (metallic)
<b>Application temperature:</b>	> +10°C (+50°F)
<b>Suitable substrates*:</b>	Flat and smooth surfaces Substrates like (painted) steel, glass, paint, acrylic, aluminium
<b>Application areas:</b>	Individual design solutions indoors and outdoors Effective and decorative lettering/signage on vehicles and glass surfaces Product identification Corporate Design Signs and fascias, sign directory systems, logos and labels
<b>Special features:</b>	High coverage Excellent price-performance ratio (value for money) Non-flammable acc. to DIN 4102 B1

**\* IMPORTANT REMARK:** Prior to application onto a water-based paint/varnish, compatibility has to be tested by the user to avoid any damage to the painted/lacquered surface and negative interaction between surface and adhesive (haze/relief).

**Available dimensions** 630mm/1260mm x 10m\*/25m/50m \* 10m rolls with surcharge

# XF 3 Gloss Economy Series



**3630**  
Sulphur Yellow  
~RAL 1016  
~HKS 2



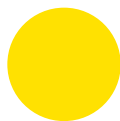
**3654**  
Tele Magenta  
~RAL 4010  
~HKS 26



**3696**  
Ultramarine Blue  
~RAL 5002  
~HKS 42



**3700**  
Agate Grey  
~RAL 7038



**3631**  
Zinc Yellow  
~RAL 1018  
~HKS 3



**3655**  
Signal Violet  
~RAL 4008  
~HKS 29



**3697**  
Cobalt Blue  
~RAL 5013



**3710**  
Mouse Grey  
~RAL 7005  
~HKS 96



**3632**  
Signal Yellow  
~RAL 1003  
~HKS 5



**3656**  
Blue Violet  
~HKS 37



**3661**  
Light Green



**3720**  
Basalt Grey  
~RAL 7012



**3633**  
Dahlia Yellow  
~RAL 1033



**3657**  
Mint



**3662**  
Yellow Green  
~RAL 6018  
~HKS 65



**3300**  
Silver



**3641**  
Bright Red Orange  
~RAL 2008  
~HKS 8



**3680**  
Water Blue  
~RAL 5021



**3663**  
May Green



**3302**  
Gold



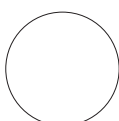
**3642**  
Traffic Orange  
~RAL 2009  
~HKS 10



**3691**  
Bright Blue



**3664**  
Green  
~HKS 54



**3620**  
Traffic White  
~RAL 9016



**3640**  
Traffic Red  
~RAL 3020  
~HKS 14



**3692**  
Olympic Blue



**3665**  
Mint Green  
~RAL 6029



**3610**  
Traffic Black  
~RAL 9017



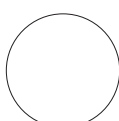
**3643**  
Glowing Red



**3693**  
Light Blue  
~RAL 5012



**3666**  
Moss Green  
~RAL 6005



**3600**  
Clear



**3644**  
Signal Red  
~RAL 3001



**3694**  
Medium Blue



**3800**  
Light Ivory  
~RAL 1015



**3645**  
Ruby Red  
~RAL 3003  
~HKS 16



**3690**  
Signal Blue  
~RAL 5005



**3801**  
Ochre Orange  
~HKS 72



**3650**  
Purple Red  
~RAL 3004  
~HKS 18



**3695**  
Gentian Blue  
~RAL 5010



**3802**  
Clay Brown  
~RAL 8003  
~HKS 74



**3653**  
Medium Pink



**3686**  
Brilliant Blue



**3803**  
Mahogany Brown  
~RAL 8016  
~HKS 77



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## XF 3 Matt Economy Series

***Opaque matt  
Monomeric  
72 micron***

### Product Features

<b>Caliper (face film):</b>	72 micron (2.9mil)
<b>Face film:</b>	Monomeric, calendered opaque matt PVC film
<b>Adhesive:</b>	Permanent clear, solvent-free pressure-sensitive acrylic adhesive
<b>Adhesive strength:</b>	≥15N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	120gsm special clay-coated silicone paper with blue-squared print for easy processing and positioning
<b>Outdoor durability:</b>	up to 3 years
<b>Application temperature:</b>	> +10°C (+50°F)
<b>Suitable substrates*:</b>	Flat and smooth surfaces Substrates like (painted) steel, glass, paint, acrylic, aluminium
<b>Application areas:</b>	Individual design solutions indoors and outdoors Effective and decorative lettering/signage on vehicles and glass surfaces Product identification Corporate Design Signs and fascias, sign directory systems, logos and labels
<b>Special features:</b>	High coverage Excellent price-performance ratio (value for money) Non-flammable acc. to DIN 4102 B1

\* **IMPORTANT REMARK:** Prior to application onto a water-based paint/varnish, compatibility has to be tested by the user to avoid any damage to the painted/lacquered surface and negative interaction between surface and adhesive (haze/relief).

**Available dimensions** 630mm/1260mm x 10m\*/25m/50m \* 10m rolls with surcharge

# XF 3 Matt Economy Series



**3630M**  
Sulphur Yellow  
~RAL 1016  
~HKS 2



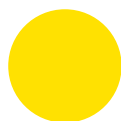
**3650M**  
Purple Red  
~RAL 3004  
~HKS 18



**3686M**  
Brilliant Blue



**3700M**  
Agate Grey  
~RAL 7038



**3631M**  
Zinc Yellow  
~RAL 1018  
~HKS 3



**3652M**  
Light Lilac



**3696M**  
Ultramarine Blue  
~RAL 5002  
~HKS 42



**3710M**  
Mouse Grey  
~RAL 7005  
~HKS 96



**3632M**  
Signal Yellow  
~RAL 1003  
~HKS 5



**3653M**  
Medium Pink



**3697M**  
Cobalt Blue  
~RAL 5013



**3720M**  
Basalt Grey  
~RAL 7012



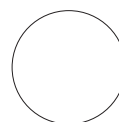
**3641M**  
Bright Red Orange  
~RAL 2008  
~HKS 8



**3654M**  
Tele Magenta  
~RAL 4010  
~HKS 26



**3662M**  
Yellow Green  
~RAL 6018  
~HKS 65



**3620M**  
Traffic White  
~RAL 9016



**3640M**  
Traffic Red  
~RAL 3020  
~HKS 14



**3656M**  
Blue Violet  
~HKS 37



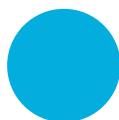
**3663M**  
May Green



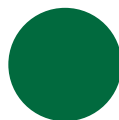
**3610M**  
Traffic Black  
~RAL 9017



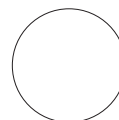
**3643M**  
Glowing Red



**3691M**  
Bright Blue



**3666M**  
Moss Green  
~RAL 6005



**3600M**  
Clear



**3644M**  
Signal Red  
~RAL 3001



**3692M**  
Olympic Blue



**3800M**  
Light Ivory  
~RAL 1015



**3645M**  
Ruby Red  
~RAL 3003  
~HKS 16



**3694M**  
Medium Blue



**3803M**  
Mahogany Brown  
~RAL 8016  
~HKS 77



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# DECOREX

## DECOREX

### *Decorative & Effect Films*

#### Printability

- \* Screen printing; UV-curable inks
- \*\* Screen printing; UV-curable inks; (eco-) solvent ink jet printing

#### DECOREX XF 7 7301 SILVER / 7303 COPPER / 7304 GOLD

70 micron (2.8mil) opaque gloss, premium polymeric metallic PVC film; outdoor durable: 4 years; B1-certified



**XF 7 7301\*\***  
Silver



**XF 7 7303\*\***  
Copper



**XF 7 7304\*\***  
Gold

#### DECOREX XF 7T 7299 TRANSLUCENT GOLD

80 micron (3.2mil) translucent gold, special polymeric vinyl film (calendered); outdoor durable: 4 years ; B1-certified



**XF 7T 7299\*\***  
Gold

#### DECOREX XF 3 METALLIC GLOSS 3300 SILVER / 3302 GOLD

72 micron (2.9mil) monomeric, calendered opaque gloss metallic PVC vinyl film; outdoor durable: 2 years; B1-certified



**XF 3 GLOSS\*\*  
3300**  
Silver



**XF 3 GLOSS\*\*  
3302**  
Gold

#### Available dimensions

630mm/1260mm x 10m\*/25m/50m

\* 10m rolls with surcharge

#### DECOREX D-MXP 310 Champagne brushed

**\*NEW\***

110 micron (4.3 mil) opaque matt brushed, premium polymeric PVC film with metallic effect in champagne colour; permanent clear solvent-free acrylic adhesive; 120gsm special clay-coated silicone kraft paper

#### Available dimensions

630mm/1260mm x 10m\*/25m/50m

\*10m rolls with surcharge



**D-MXP 310\*\***  
Champagne brushed



## DECOREX D-MXD 500 / 502 / 550 / 552

75 micron (3mil), high-gloss durable metal-PVC sandwich; outdoor durable (with edge sealing): 5 year ; B1-certified

610mm/1220mm x 10m\*/25m

\* 10m rolls with surcharge



**D-MXD 500\*\***  
Silver Gloss



**D-MXD 502\*\***  
Gold Gloss



**D-MXD 550\*\***  
Silver Brushed



**D-MXD 552\*\***  
Gold Brushed

## DECOREX D-MXC 301 SILVER / 304 GOLD

140 micron (5.5 mil) compound material of a matt monomeric PVC vinyl film + a metallised polyester film; B1-certified

500mm/1000mm x 10m\*/25m/50m

\* 10m rolls with surcharge



**D-MXC 301\***  
Silver



**D-MXC 304\***  
Gold

## DECOREX D-MX 300 SILVER / 302 GOLD / 303 COPPER

50 micron (2mil) high-gloss, mirror-like polyester film, with our special EASY LINER adhesive / release liner technology for bubble-free dry application: only for short-term outdoor use; B1-certified

500mm/1000mm x 10m\*/25m/50m

\* 10m rolls with surcharge



**D-MX 300\***  
Silver



**D-MX 302\***  
Gold



**D-MX 303\***  
Copper

*Easy Liner*

## DECOREX D-LX 54 / 58 / 51 / 50 / 52 Fluorescent Vinyls

120 micron (4.8mil) fluorescent monomeric PVC vinyl film for ultra-short outdoor application < 3 months; B1-certified

610mm/1220mm x 10m\*/25m/50m

\* 10m rolls with surcharge



**D-LX 54\*\***  
Neon Yellow



**D-LX 58\*\***  
Neon Orange



**D-LX 51\*\***  
Neon Red



**D-LX 50\*\***  
Neon Pink



**D-LX 52\*\***  
Neon Green

## DECOREX D-RX 31 / 32 / 33 / 34 / 35 / 36 reflection Film

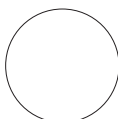
**\*NEW\***

130 micron (5 mil), PET reflective film; permanent solvent adhesive; 170g PE-coating paper

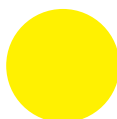
Colour range:white, yellow, red, green, blue; 3 years outdoor durable

Application range: short term external advertisement signage and vehicle application, labels for reflective situation

620mm/1240m x 45,7m



**D-RX 31**  
white



**D-RX 32**  
Yellow



**D-RX 33**  
Blue



**D-RX 34**  
Red



**D-RX 35**  
Black



**D-RX 36**  
Green

## DECOREX TF-G 400 / TF-S 415 Blackboard film

Blackboard film: TF-G 400: 200 micron (8mil), dark green embossed; TF-S 415: 100 micron (4mil) black; B1-certified

510mm/1020mm x 10m\*/25m/50m

\* 10m rolls with surcharge



**TF-G 400**  
Dark Green  
Embossed



**TF-S 415**  
Black

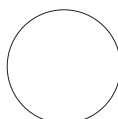
## Whiteboard film

**\*NEW\***

Self-adhesive white gloss PET-PVC film, 160micron (6.3 mil); semi-permanent, clear solvent-free acrylic adhesive; PE-backing with red reverse-side-printing. The White Board film is used for repeatedly writing with a wide range of dry erase markers. Wipe clean using a soft tissue or dry erase cleaners. Easy to cut and to apply on any flat, smooth, clean surfaces.

600mm/1200mm x 10m\*/25m/50m

\*10m rolls with surcharge



**Whiteboard film**



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## D-GF Glass Decoration Films

- 1) CLASSIC LINE:** Self-adhesive polymeric glass etch decoration vinyls
- 2) COLOUR LINE:** Self-adhesive coloured, polymeric glass etch decoration vinyls
- 3) SPARKLE LINE:** Self-adhesive high-performance cast glass etch vinyls

### D-GF CLASSIC LINE / D-GF CLASSIC LINE Easy Liner / D-GF COLOUR LINE

<b>Caliper (face film):</b>	80 micron (3.2mil)
<b>Face film:</b> <i>for JETREX D-GF 202 BRILLIANT</i>	High-performance polymeric, calendered glass etch decoration vinyl film  <i>with Top-Coat for ECO-/Mild-/Low-Solvent, Solvent and Latex inks</i>
<b>Adhesive:</b> <i>for D-GF removable</i>	Permanent clear, pressure-sensitive acrylic adhesive <i>Removable clear solvent-free pressure-sensitive acrylic adhesive</i>
<b>Adhesive strength:</b> <i>for D-GF removable</i>	≥ 15N/25mm, acc. to FINAT/FTM1 (24h) ≥ 5N/25mm (FINAT/FTM1, after 24 h)
<b>Release liner:</b> <i>for the Easy Liner version:</i>	120gsm special clay-coated silicone paper with excellent processing properties <i>160gsm embossed, 2-sided PE-coated special paper with our EASY LINER technology</i>
<b>Outdoor durability:</b>	5 to 7 years
<b>Application temperature:</b>	min. +10°C (+50°F)
<b>Suitable substrates:</b>	Flat and simple/slightly curved surfaces like glass, acrylic etc.
<b>Application areas:</b>	Decoration of (shop) windows, glass doors, mirror-like surfaces etc. Glass decor for an etched, frosted, crystal and glacier effect
<b>Special features:</b>	Superb choice of authentic translucent finishes and colours / Cutting-edge product range Medium gloss surface inhibits undesired reflection Superb processing and layflat properties as well as dimensional stability Non-flammable acc. to DIN 4102 B1

# D-GF Glass Decoration Films

## D-GF SPARKLE LINE

<b>Caliper (face film):</b>	80 micron (3.2mil)
<b>Face film:</b>	High-performance cast glass etch decoration vinyl film
<b>Adhesive:</b>	Permanent clear, pressure-sensitive acrylic adhesive
<b>Adhesive strength:</b>	≥12N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	120gsm special clay-coated silicone paper with excellent processing properties
<b>Outdoor durability:</b>	up to 7 years
<b>Application temperature:</b>	min. +10°C (+50°F)
<b>Suitable substrates:</b>	Flat, curved and complex surfaces like glass, acrylic, painted surfaces (vehicles)
<b>Application areas:</b>	Decoration of (shop) windows, glass doors, mirror-like surfaces etc. Glass decor for a sparkling effect
<b>Special features:</b>	Sparkling finish due to metallic flakes inside the face film to create a stunning effect

### CLASSIC LINE polymeric

**\*NEW\***  
**1520mm**

**D-GF 202**  
ETCHED GLASS

**\*NEW\***  
**D-GF 202**  
removable

**\*NEW\***  
**JETREX**  
**D-GF 202**  
BRILLIANT  
ETCHED GLASS,  
Top-Coated

**D-GF 203**  
FROSTED  
GLASS

**D-GF 205**  
CRYSTAL  
GLASS

**\*NEW\***  
**1520mm**  
**D-GF 206**  
GLACIER  
GLASS

### CLASSIC LINE

*Easy Liner*

**\*NEW\***  
**1520mm**  
**D-GF 202EL**  
ETCHED GLASS  
with our Easy Liner  
adhesive / release liner  
technology for bubble-  
free and time-efficient  
dry application

**\*NEW\***  
**1520mm**  
**D-GF 206EL**  
GLACIER GLASS  
with our Easy Liner  
adhesive / release liner  
technology for bubble-  
free and time-efficient  
dry application

*Easy Liner*

### COLOUR LINE polymeric

**D-GF 210**  
ETCHED GLASS  
MINT

**D-GF 211**  
ETCHED GLASS  
BLUE

**D-GF 212**  
ETCHED GLASS  
YELLOW

**D-GF 213**  
ETCHED GLASS  
ROSÉ

### SPARKLE LINE cast

**D-GF 230**  
SILVER FLAKE

**D-GF 240**  
MINT FLAKE

**D-GF 241**  
BLUE FLAKE

**D-GF 242**  
GOLD FLAKE

**D-GF 243**  
ROSÉ FLAKE

#### Available dimensions

610mm/1220mmx10m\*/25m/50m  
D-GF 202, D-GF 206, D-GF 202EL and D-GF 206EL now available 1520mmx10m\*/25m/50m

\*10m rolls with surcharge  
\*10m rolls with surcharge



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## CARBON

### Cast carbon for 3D Car Wrapping (fibre look)

<b>Caliper (face film):</b>	135µm (5.4mil)
<b>Adhesive:</b>	permanent adhesive
<b>Release liner:</b>	130gsm white PE-sealed kraft paper
<b>Application areas:</b>	Car Wrapping, interior design of vehicles Suitable for 3D Car Wrapping on curved and surfaces
<b>Colours:</b>	9010 BLACK 3D 9011 PEARL 3D 9012 ANTHRACITE 3D 9014 BRUSHED SILVER  9015 BLACK LEATHER LOOK* 9016 CRACKED BURGUNDI*

<b>Available dimensions:</b>	1525mm x 12,5m/25m
<b>*Available dimensions:</b>	1370mm x 12,5m/25m

### Polymeric calendered carbon

<b>Caliper (face film):</b>	160µm (6.4mil)
<b>Adhesive:</b>	semi-permanent adhesive
<b>Release liner:</b>	140gsm white PE-sealed paper with Easy Liner technology
<b>Application areas:</b>	Car Wrapping, interior design of vehicles
<b>Colours:</b>	9020 BLACK 9021 WHITE 9022 SILVER 9023 GOLD 9024 BLUE 9025 RED

<b>Available dimensions:</b>	1520mm x 10m/30m
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**PROTEX** 

## PROTEX Surface Protection Films

*High-quality, self-adhesive protective laminate programme for long-lasting surface protection and maintenance of value for documents, books and maps*

### PROTEX PXP Map Protection Film GLOSS

Transparent gloss, monomeric PVC map protection film, 80 micron (3.2mil)  
300mm/600mm/1000mm/1200mm x 10m\*/25m

\*10m rolls with surcharge

### PROTEX PXMP Map Protection Film MATT

Transparent matt, monomeric PVC map protection film, 80 micron (3.2mil)  
300mm/600mm/1000mm/1200mm x 10m\*/25m

\*10m rolls with surcharge

### PROTEX SX Document Protection Film GLOSS

Transparent gloss, monomeric PVC document protection film, 70 micron (2.8mil)  
330mm/500mm/600mm/1000mm/1200mm x 10m\*/25m

\*10m rolls with surcharge

### PROTEX CLA Book Covering Film GLOSS

Transparent gloss, monomeric PVC book covering film, 80 micron (3.2mil)  
330mm/400mm/500mm/600mm/1000mm/1200mm x 10m\*/25m

\*10m rolls with surcharge

### PROTEX CLAM Book Covering Film MATT

Transparent matt, monomeric PVC book covering film, 80 micron (3.2mil)  
600mm/1000mm/1200mm x 10m\*/25m

\*10m rolls with surcharge

### PROTEX BPSM 80 PP Book Covering Film SEMI MATT

Transparent semi matt, eco-friendly PP (polypropylene) book covering film, UV-stabilised, 80 micron (3.2mil)  
600mm/1000mm/1200mm x 25m/50m

### PROTEX PP 60 Book Covering Film GLOSS

Transparent gloss, eco-friendly PP (polypropylene) book covering film, 60 micron (2.4mil)  
300mm/400mm/600mm/1200mm x 10m\*/25m/50m

\*10m rolls with surcharge

Also available CORELESS: Standard widths 400mm x 1m/2m/3m/5m



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## MONTEX

### *Application Tape, Technical & Mounting Film*

MONTEX films are individually designed for various areas of application and impress with their professional application properties and superior performance.

#### MONTEX Application Tapes

##### **Montex Application Tape FT-MS with backing and FT-OS self-wound; standard tack**

120 micron (4.8mil) transparent PVC-based (polymeric) application tape with embossed finish, high dimensional stability and a solvent-free acrylic adhesive (standard tack); re-usable

FT-MS: with green squared backing

FT-OS: self-wounded

250mm/330mm/510mm/610mm/1020mm/1220mm x 25m/50m

##### **Montex Application Tape FT-ML with backing and FT-OL self-wound; low tack**

120 micron (4.8mil) transparent, light blue PVC-based (polymeric) application tape with embossed finish, high dimensional stability and a solvent-free acrylic adhesive (low tack); re-usable

FT-ML: with green squared backing

FT-OL: self-wounded

250mm/330mm/510mm/610mm/1020mm/1220mm x 25m/50m

##### **MONTEX FT-66 Application Tape/self-wound/low tack**

140 micron (5.6mil) transparent, embossed PP-based application tape; high dimensional stability, excellent lay-flat properties and a solvent-free acrylic adhesive (low tack); easy unwinding of the film with low static charge; re-usable  
1220mm x 100m

##### **Montex FT-75 Application Tape / self-wound/ standard tack**

**\*NEW\***

145 micron (5.7mil) transparent embossed PE application tape; modified acrylic adhesive with standard tack  
1220mm x 100m

##### **MONTEX ÜF Carrier Film / with backing / standard tack**

80 micron (3.2mil) transparent matt PVC-based (monomeric) application tape; solvent-free acrylic adhesive (standard tack); black squared backing facilitates exact cutting; re-usable

250mm/330mm x 10m\*/25m

\*10m rolls with surcharge

500mm/1000mm x 10m\*/25m/50m

\*10m rolls with surcharge

##### **MONTEX X-film Tape Paper Application Tape / self-wound / standard tack**

110 micron semi transparent transfer paper with dimensional stability and moisture resistance; solvent-free natural rubber adhesive; suitable for almost all commercially available film types (glossy & matt) for dry and wet application  
1220mm x 100m

##### **MONTEX X-film Tape Paper Premium Application Tape / self-wound / standard tack**

110 micron semi transparent transfer paper with dimensional stability and moisture resistance; improved adhesion; superior lay flat to prevent tunneling and edge curling.  
1220mm x 100m

## MONTEX Technical Films

### MONTEX D-SF+ Stencil Film

80 micron (3.2mil) transparent matt, light grey monomeric PVC stencil film, low tack

1000mm/1260mm x 25m/50m

### MONTEX DX 1 Mounting Film (standard tack)

70 micron, transparent double-sided adhesive PVC mounting film. Standard-tack

Backing (2x): 120gsm 2-sided PE-coated special paper & light blue PE backing

255mm/510mm/1020mm/1220mm x 10m\*/25m/50m

\*10m rolls with surcharge

### MONTEX DX 2 Mounting Film (high tack)

70 micron, transparent double-sided adhesive PVC mounting film. High-tack - improved adhesion!

Backing (2x): 120gsm 2-sided PE-coated special paper & white PE backing

255mm/510mm/1020mm/1220mm x 10m\*/25m/50m

\*10m rolls with surcharge

### MONTEX DX 3 Mounting Film

**\*NEW\***

70 micron, double-sided adhesive PVC mounting film with two different adhesive systems.

The permanent side is for permanent connection. The removable side is for easy removability from all smooth and clean surfaces.

120 gsm 2-sided PE-sealed special paper (permanent) and transparent PE film with red squared print (removable).

255mm/510mm/1020mm x 10m\*/25m/50m

\*10m rolls with surcharge

### MONTEX DXP 12 Self-Wound Mounting Film

12 micron (0.5mil) transparent PET (polyester) mounting/laminating film, 1 side with a paper backing, high tack (to be used on a laminator)

965mm/1040mm/1300mm/1400mm/1540mm x 50m/100m

### MONTEX AZ Airbrush Film

80 micron (3.2mil) transparent matt, ultra low-tack polymeric PVC airbrush film

330mm/500mm/1000mm x 5m\*/10m\*/25m/50m

\*5m/\*10m rolls with surcharge

### MONTEX ZP Drawing Paper

80gsm, non-adhesive opaque matt drawing paper

1220mm x 50m/100m

### REFLEX BOND FINGERLIFT Transfer Adhesive Tape for bonding digital banners

Transparent, high cohesive, elastic transfer adhesive film for bonding and seaming digital advertisement banners, PVC films and synthetic fabrics; extended liner ("fingerlift") for improved handling & processing; 400gsm adhesive weight

25mm x 25m

## MONTEX Sandblast Films

### MONTEX SBF 235 Sandblast Film

235 micron (9.3mil) white embossed, opaque PVC sandblast film for high impact applications on glass, stone, wood, metal etc.; low tack

1260mm x 25m/50m

### MONTEX SBF 335 Sandblast Film

335 micron (13.4mil) light grey, opaque PVC sandblast film for heavy impact applications on glass, stone, wood, metal etc.; low tack

1260mm x 25m/50m




## JETREX INK JET MEDIA ECO-SOLVENT / SOLVENT / UV

Our JETREX large-format digital media offer material for all YOUR application needs. Our media are designed specifically for (eco-)solvent-based and UV ink jet printing.

Additionally to our monomeric, polymeric and cast white gloss, white matt and transparent printing vinyls, we offer a vast variety of unique speciality media!

### JETREX XF 80 Series - Monomeric Digital Print Media

#### JETREX XF 80-WGP

<b>Caliper (face film):</b>	80 micron (3.2mil)
<b>Face film:</b>	White gloss, soft-calendered monomeric PVC film
<b>Adhesive:</b>	Permanent clear, pressure-sensitive acrylic adhesive
<b>Adhesive strength:</b>	≥ 12N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	140gsm 1-side siliconised special clay-coated kraft paper
<b>Outdoor durability:</b>	up to 3 years
<b>Typical uses:</b>	Indoor signage and outdoor advertising/promotion on flat and slightly curved surfaces without rivets

#### JETREX XF 80-WMP

<b>Caliper (face film):</b>	80 micron (3.2mil)
<b>Face film:</b>	White matt, soft-calendered monomeric PVC film
<b>Adhesive:</b>	Permanent clear, pressure-sensitive acrylic adhesive
<b>Adhesive strength:</b>	≥ 12N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	140gsm 1-side siliconised special clay-coated kraft paper
<b>Outdoor durability:</b>	up to 3 years
<b>Typical uses:</b>	Indoor signage and outdoor advertising/promotion on flat and slightly curved surfaces without rivets

#### JETREX XF 80-TGP

**2in1 (can also be used as an over laminating film)**

<b>Caliper (face film):</b>	80 micron (3.2mil)
<b>Face film:</b>	Transparent gloss, soft-calendered monomeric PVC film
<b>Adhesive:</b>	Permanent clear, pressure-sensitive acrylic adhesive
<b>Adhesive strength:</b>	≥ 12N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	140gsm 1-side siliconised special clay-coated kraft paper
<b>Outdoor durability:</b>	up to 3 years
<b>Typical uses:</b>	Indoor signage and outdoor advertising/promotion on flat and slightly curved surfaces without rivets Applications on glass



## JETREX XF 100 Series - Monomeric Digital Print Media

### JETREX XF 100-WGP

<b>Caliper (face film):</b>	100 micron (4mil)
<b>Face film:</b>	White gloss, soft-calendered monomeric PVC film
<b>Adhesive:</b>	Permanent clear, pressure-sensitive acrylic adhesive
<b>Adhesive strength:</b>	≥12N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	120gsm 1-side siliconised special clay-coated kraft paper
<b>Outdoor durability:</b>	up to 4 years
<b>Typical uses:</b>	Indoor signage and outdoor advertising/promotion on flat and slightly curved surfaces without rivets

Available dimensions 760mm\*/1050mm/1370mm/1600mm x 50m \* rolls with surcharge

### JETREX XF 100-WGRG

<b>Caliper (face film):</b>	100 micron (4mil)
<b>Face film:</b>	White gloss, soft-calendered monomeric PVC film
<b>Adhesive:</b>	Removable GREY, pressure-sensitive acrylic adhesive
<b>Adhesive strength:</b>	≥6N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	120gsm 1-side siliconised special clay-coated kraft paper
<b>Outdoor durability:</b>	up to 4 years
<b>Typical uses:</b>	Indoor signage and outdoor advertising/promotion on flat and slightly curved surfaces without rivets Floor Graphics

Available dimensions 1370mm x 50m

### JETREX XF 100-TGP

#### 2in1 (can also be used as an over laminating film)

<b>Caliper (face film):</b>	100 micron (4mil)
<b>Face film:</b>	Transparent gloss, soft-calendered monomeric PVC film
<b>Adhesive:</b>	Permanent clear, pressure-sensitive acrylic adhesive
<b>Adhesive strength:</b>	≥12N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	120gsm 1-side siliconised special clay-coated kraft paper
<b>Outdoor durability:</b>	up to 3 years
<b>Typical uses:</b>	Indoor signage and outdoor advertising/promotion on flat and slightly curved surfaces without rivets Applications on glass

Available dimensions 760mm\*/1050mm/1370mm/1600mm x 50m \*rolls with surcharge

### JETREX XF 100-WMR

<b>Caliper (face film):</b>	100 micron (4mil)
<b>Face film:</b>	White matt, soft-calendered monomeric PVC film
<b>Adhesive:</b>	Removable clear, pressure-sensitive acrylic adhesive
<b>Adhesive strength:</b>	≥6N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	120gsm 1-side siliconised special clay-coated kraft paper
<b>Outdoor durability:</b>	up to 3 years
<b>Typical uses:</b>	Indoor signage and outdoor advertising/promotion on flat and slightly curved surfaces without rivets

Available dimensions 1600mm x 50m

### JETREX XF 100-WMPG

<b>Caliper (face film):</b>	100 micron (4mil)
<b>Face film:</b>	White matt, soft-calendered monomeric PVC film
<b>Adhesive:</b>	Permanent GREY, pressure-sensitive acrylic adhesive
<b>Adhesive strength:</b>	≥12N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	120gsm 1-side siliconised special clay-coated kraft paper
<b>Outdoor durability:</b>	up to 3 years
<b>Typical uses:</b>	Indoor signage and outdoor advertising/promotion on flat and slightly curved surfaces without rivets

Available dimensions 760mm\*/1550mm x 50m \*rolls with surcharge



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## JETREX XF 80P Series - Polymeric Digital Print Media

### JETREX XF 80P-WGP

<b>Caliper (face film):</b>	80 micron (3.2mil)
<b>Face film:</b>	White gloss, soft-calendered polymeric PVC film
<b>Adhesive:</b>	Permanent clear, pressure-sensitive acrylic adhesive
<b>Adhesive strength:</b>	≥ 12N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	140gsm 2-sided PE-coated special paper
<b>Outdoor durability:</b>	5 to 7 years
<b>Typical uses:</b>	Indoor signage and long-term outdoor advertising/promotion on flat and curved surfaces without rivets; partial vehicle wraps; everyday signage

### JETREX XF 80P-WGPG

<b>Caliper (face film):</b>	80 micron (3.2mil)
<b>Face film:</b>	White gloss, soft-calendered polymeric PVC film
<b>Adhesive:</b>	Permanent GREY, pressure-sensitive acrylic adhesive
<b>Adhesive strength:</b>	≥ 12N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	140gsm 2-sided PE-coated special paper
<b>Outdoor durability:</b>	5 to 7 years
<b>Typical uses:</b>	Indoor signage and long-term outdoor advertising/promotion on flat and curved surfaces without rivets; partial vehicle wraps

Available dimensions	760mm*/1370mm/1550mm x 50m	*rolls with surcharge
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### JETREX XF 80P-TGP

#### 2in1 (can also be used as an over laminating film)

<b>Caliper (face film):</b>	80 micron (3.2mil)
<b>Face film:</b>	Transparent gloss, soft-calendered polymeric PVC film
<b>Adhesive:</b>	Permanent clear, pressure-sensitive acrylic adhesive
<b>Adhesive strength:</b>	≥ 12N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	140gsm 1-side siliconised special clay-coated kraft paper
<b>Outdoor durability:</b>	5 to 7 years
<b>Typical uses:</b>	Indoor signage and long-term outdoor advertising/promotion on flat and slightly curved surfaces without rivets Applications on glass

### JETREX XF 80P-TMP

#### 2in1 (can also be used as an over laminating film)

<b>Caliper (face film):</b>	80 micron (3.2mil)
<b>Face film:</b>	Transparent matt, soft-calendered polymeric PVC film
<b>Adhesive:</b>	Permanent clear, pressure-sensitive acrylic adhesive
<b>Adhesive strength:</b>	≥ 12N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	140gsm 1-side siliconised special clay-coated kraft paper
<b>Outdoor durability:</b>	up to 5 years
<b>Typical uses:</b>	Indoor signage and long-term outdoor advertising/promotion on flat and slightly curved surfaces without rivets Applications on glass

Available dimensions	760mm*/1370mm/1550mm x 50m (TGP) 760mm*/1370mm/1520mm x 50m (TMP)	*rolls with surcharge *rolls with surcharge
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## JETREX XF 50C Series - Cast Digital Print Media

### JETREX XF 50C-WGRepG

<b>Caliper (face film):</b>	50 micron (2mil)
<b>Face film:</b>	White gloss, high-performance, highly conformable cast PVC film
<b>Adhesive:</b>	Repositionable GREY, pressure-sensitive acrylic adhesive with permanent end tack
<b>Adhesive strength:</b>	≥ 12N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	140gsm 2-sided PE-coated special paper
<b>Outdoor durability:</b>	8 to 10 years
<b>Typical uses:</b>	Long-term outdoor advertising/promotion and signage, fleet graphics, bus and automotive wraps for applications on flat, curved, complex and riveted surfaces

### JETREX XF 50C-WGPG/EL Easy Liner

<b>Caliper (face film):</b>	50 micron (2mil)
<b>Face film:</b>	White gloss, high-performance, highly conformable cast PVC film
<b>Adhesive:</b>	Repositionable GREY, pressure-sensitive acrylic adhesive with permanent end tack
<b>Adhesive strength:</b>	≥ 12N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	160gsm embossed, 2-sided PE-coated special paper with our EASY LINER adhesive / release liner technology for easy, time-saving and bubble-free dry application
<b>Outdoor durability:</b>	8 to 10 years
<b>Typical uses:</b>	Long-term outdoor advertising/promotion and signage, fleet graphics, bus and automotive wraps for applications on flat, curved, complex and riveted surfaces

### JETREX XF 50C-TGP

### 2in1 (can also be used as an over-laminating film)

<b>Caliper (face film):</b>	50 micron (2mil)
<b>Face film:</b>	Transparent gloss, high-performance, highly conformable cast PVC film
<b>Adhesive:</b>	Permanent clear, pressure-sensitive acrylic adhesive with permanent end tack
<b>Adhesive strength:</b>	≥ 12N/25mm, acc. to FINAT/FTM1 (24h)
<b>Release liner:</b>	140gsm 2-sided PE-coated special paper
<b>Outdoor durability:</b>	7 to 8 years
<b>Typical uses:</b>	Long-term outdoor advertising/promotion and signage, fleet graphics, bus and automotive wraps for applications on flat, curved, complex and riveted surfaces Applications on glass

Available dimensions

760mm\*/1370mm/1520mm x 50m

\*rolls with surcharge

## JETREX D-GF 202 BRILLIANT

Glasdecoration Etched Glass Top-Coated

### JETREX D-GF 202 BRILLIANT

<b>Caliper (face film):</b>	80µm (3.2mil)
<b>Face film:</b>	High-performance polymeric, calendered, premium-soft-PVC film with <b>Top-Coat</b> for ECO-/Mild-/ Low-Solvent and Solvent inks
<b>Adhesive:</b>	permanent acrylic adhesive
<b>Release liner:</b>	120gsm special clay-coated silicone paper with excellent processing properties
<b>Application areas:</b>	Expanded design possibilities through the use of individual digital printed images
<b>Available dimensions</b>	610mm/1220mm x 25m/50m



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## JETREX Speciality Digital Print Media

### JETREX J-LSG 80 Vinyl Film

97 micron (4mil), top-coated special soft-calendered PVC vinyl film  
White Gloss (3320) and Transparent Gloss (3300)  
610mm/1220mm x 40m

### JETREX J-LSGC 80 Metallic Vinyl Film

97 micron (4mil), top-coated special metallic, soft-calendered monomeric PVC vinyl film  
Silver Gloss (3301) and Gold Gloss (3302)  
610mm/1220mm x 40m

### JETREX D-MXD SILVER Outdoor Durable Metallic Vinyl Film

75 micron (3mil), high-gloss durable metal-PVC sandwich; 5 year outdoor durable (with edge sealing)  
Silver Gloss (500) and Silver Brushed (550)  
610mm/1220mm x 10m\*/25m

\* 10m rolls with surcharge

### JETREX D-MXD GOLD Outdoor Durable Metallic Vinyl Film

75 micron (3mil), high-gloss durable metal-PVC sandwich; 5 year outdoor durable (with edge sealing)  
Gold Gloss (502) and Gold Brushed (552)  
610mm/1220mm x 10m\*/25m

\* 10m rolls with surcharge

### JETREX J-LSPG 50 Metallic PET Film

50 micron (2mil), high-gloss, mirror-like and top-coated polyester film  
Silver Gloss (3501) and Gold Gloss (3502)  
500mm/1000mm x 20m/40m

### JETREX J-LSPP Holographic PP Film

62 micron (2.4mil), top-coated holographic PP (polypropylene) film  
Sparkle-New 3633 and Twinkle-Star 3632  
500mm/1000mm x 20m/40m

### JETREX J-LS VOID Seal&Safe PET Security Film

72 micron (2.9mil) polyester security film with destructible adhesive pattern  
Silver (8801) and White (8820)  
500mm/1000mm x 20m

### JETREX XF 220 BACKLIT

Premium PET (polyester) backlit, diffusing white gloss, 220 micron (8.7mil)  
Non-adhesive for light boxes, snap frames etc.  
1524mm x 30m

### JETREX XF 300-CPC Canvas Polycotton

Premium top-coated cotton polyester Canvas media, 300gsm  
Non-adhesive  
762mm/914mm/1067mm/1270mm/1370mm/1524mm x 15m

### JETREX XF 430-CPC Canvas Polycotton

Premium top-coated cotton polyester, 430gsm for fine art photographic reproduction, interior design & advertising and framed pictures. Non-adhesive. Printable with Latex-ink as well.  
762mm/914mm/1067mm/1270mm/1370mm/1524mm x 12m



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**JETREX**  
GREEN-LINE

PVC-free!

**Environmentally friendly and ecologically  
valuable  
PVC-free digital print film!**

#### **JETREX XF PP 85-WMR**

<b>Caliper (face film):</b>	85 micron
<b>Face film:</b>	ECO-friendly, white matt, polypropylene film, PVC-free
<b>Face finish:</b>	special Top-Coat for high-resolution, photo-realistic digital prints with ECO-/Mild-/Low-Solvent and Solvent inks
<b>Adhesive:</b>	removable clear acrylic adhesive
<b>Release liner:</b>	120 gsm special clay-coated paper
<b>Outdoor durability:</b>	only for short-term outdoor use
<b>Typical uses:</b>	Indoor signage and outdoor advertising/promotion on flat and slightly curved surfaces without rivets

Available dimensions 1000mm x 25m/50m

#### **JETREX XF PP 90-WGP**

<b>Caliper (face film):</b>	90 micron
<b>Face film:</b>	Eco-friendly, white gloss, polypropylene film, PVC-free
<b>Face finish:</b>	special Top-Coat for high-resolution, photo-realistic digital prints with ECO-/Mild-/Low-Solvent and Solvent inks
<b>Adhesive:</b>	permanent clear acrylic adhesive
<b>Release liner:</b>	120gsm special clay-coated paper
<b>Outdoor durability:</b>	2 years
<b>Typical uses:</b>	Indoor signage and outdoor advertising/promotion on flat and slightly curved surfaces without rivets

Available dimensions 1000mm x 25m/50m



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**JETREX BLOCKOUT:** white/black

**JETREX BLOCKOUT:** signal-white/white 401  
creme-white/white 402

**JETREX Blockout white/black**

**Caliper (face film):** 140 micron (5.6mil)  
**Face film:** opaque-matt, PVC  
**Film:** high opacity, face side is white, back side is black  
**Printability:** ECO- /Mild-/Low-Solvent and Solvent inks  
**Adhesive:** semi-permanent, water based acrylic adhesive  
**Application areas:** temporarily covering of advertising applications, e.g. on light boxes or darkening of windows

Available dimensions 1220mm x 25m/50m

**JETREX Blockout available in 2 colour shades**

**BLOCKOUT signal-white/white 401, 152 micron (6.1mil)**  
**BLOCKOUT creme-white/white 402, 180 micron (7.2mil)**

**Caliper (face film):** signal-white/white 401 152 micron (6.1mil)  
creme-white/white 402 180 micron (7.2mil)

**Printability:** ECO- /Mild-/Low-Solvent and Solvent inks  
**Adhesive:** removable, water based acrylic adhesive

Usable for two-sided for short- and middle-term advertising in combination with a transparent digital printing vinyl. You print a reversed image on a transparent film and stick in from the inner side of the glass surface, the print is visible from outside. Then you print another image on a blockout and stick it over the transparent film, printed images will not shine through because the blockout film is completely opaque.

Available dimensions 1260mm x 25m/50m



## X-art Wall Fleece

**\*NEW\***

Eco-friendly, PVC- and glass fibre-free wall fleece for creating of wall tatoos for wall decoration as well as for application in exhibitions, shops and events.  
For short and medium indoor application.

### X-art 150

150gsm PVC-free wall fleece with matt finish.

Adhesive: semi-permanent (removable), solvent-free, premium acrylic adhesive

Printability: UV-Curable and Latex ink

### X-art 150S

165gsm PVC-free wall fleece with light gloss brilliant finish.

Adhesive: semi-permanent (removable), solvent-free, premium acrylic adhesive

Printability: Latex, ECO-, MILD-, Low-Solvent and Solvent ink



## JETREX for water-based ink jet printing (dye & pigment)

### JETREX J-V 90 Top-Coated Matt Print Vinyl

90 micron (3.6mil) white matt, monomeric, permanent PVC print vinyl with a special water-based top coating.

### JETREX J-DPAM 120 (Photographic paper matt)

Photographic paper 120gsm for sharp-shaped high-resolution colour prints, white, matt;  
Application areas: CAD-Drawings, project plans, prototypes for packaging, maps, POS displays, transparencies, signs, posters, proofs and banners.

610mm/914mm/1067mm/1270mm/1372mm\* / 1524mm\* x 40m

\*on request



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## VISOREX Over laminating films (for digital prints)

Our VISOREX over laminating films offer optimum protection and vibrant colours for YOUR print products. By focussing product features on the needs of our JETREX ink jet media, our VISOREX product range sets new quality and processing benchmarks. So that impressive results go on giving of their best, surface protection is customised to match the specific service life and YOUR specific requirements.

JETREX & VISOREX - ALWAYS THE RIGHT COMBINATION!!!

### Product Features

#### Roll for roll, our VISOREX over laminating films deliver exceptional results due to

- perfect indoor protection (finger prints, scratches, abrasion)
- excellent outdoor protection (UV rays/sun exposure, rain, snow, frost)
- excellent cold laminating properties
- enhancement of colour brilliance
- improved handling of finished product
- strong solvent-free acrylic adhesives (UV-stabilised & ph-neutral)

#### VISOREX XF 50C-TGP Cast Clear GLOSS

50 micron (2mil) transparent gloss, high-performance, highly conformable cast PVC film

Outdoor durability: 7 to 8 years

760mm\*/1370mm/1520mm x 50m

\* with surcharge

#### VISOREX XF 80P-TGP Polymeric Clear GLOSS

80 micron (3.2mil) transparent gloss, soft-calendered polymeric PVC film

Outdoor durability: 5 to 7 years

760mm\*/1370mm/1550mm x 50m

\* with surcharge

#### VISOREX XF 80P-TMP Polymeric Clear MATT

80 micron (3.2mil) transparent matt, soft-calendered polymeric PVC film

Outdoor durability: 5 to 7 years

760mm\*/1370mm/1520mm x 50m

\* with surcharge

#### VISOREX XF 80-TGP Monomeric Clear GLOSS

80 micron (3.2mil) transparent gloss, soft-calendered monomeric PVC film

Outdoor durability: 3 years

760mm\*/1050mm/1370mm/1600mm x 50m

\* with surcharge



### **VISOREX O-FM 75 Monomeric Clear MATT**

75 micron (3mil) transparent matt, soft-calendered monomeric PVC film, with special UV inhibitors in face film & adhesive  
Outdoor durability: 3 years  
965mm/1040mm/1300mm/1370mm/1540mm x 50m/100m

### **VISOREX O-FSM 75 Monomeric Clear SEMI MATT**

75 micron (3mil) transparent semi matt, soft-calendered monomeric PVC film, with special UV inhibitors in face film & adhesive, outdoor durability: 3 years  
965mm/1040mm/1300mm/1370mm/1540mm x 50m/100m

### **VISOREX O-FG 75 Monomeric Clear GLOSS**

75 micron (3mil) transparent gloss, soft-calendered monomeric PVC film, with special UV inhibitors in face film & adhesive, outdoor durability: 3 years  
965mm/1040mm/1300mm/1370mm/1540mm x 50m/100m

### **VISOREX XF 100-TGP Monomeric Clear GLOSS**

100 micron (4mil) transparent gloss, soft-calendered monomeric PVC film  
Outdoor durability: 3 years  
760mm\*/1050mm/1370mm/1600mm x 50m \* with surcharge

### **VISOREX O-FST 100 FLOOR GRAPHICS**

100 micron (4mil) transparent matt, embossed soft-calendered monomeric PVC film, certified slip resistance: **R9**  
1040mm/1300mm/1400mm\*/1550mm\* x 50m/100m \* on request

### **VISOREX O-FST 175 FLOOR GRAPHICS**

175 micron (7mil) transparent matt, embossed soft-calendered monomeric PVC film, certified slip resistance: **R10**  
1040mm/1400mm\* x 50m/100m \* on request

### **VISOREX O-FG 60 PVC HIGH GLOSS**

60 micron (2.4mil) transparent high gloss PVC with low plasticized content  
965mm/1040mm/1300mm/1370mm/1540mm x 50m/100m

### **VISOREX O-PG 50 PET HIGH GLOSS**

50 micron (2mil) transparent high gloss PET (polyester)  
965mm/1040mm/1300mm/1370mm/1540mm x 50m/100m

### **VISOREX O-FTG 50 ANTI-GRAFFITI**

50 micron (2mil) PVDF gloss, anti-graffiti film, high grade UVA/UVB protection  
1270mm x 25m



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## CONVEX Manual 3D Doming Kit

*...adds value to YOUR products!*

CONVEX is a manual 3D Doming Kit for top-quality print&cut doming decals, stickers and labels.

Enhance the look and touch of your printing products!

Add value to your print&cut labels by using our Convex 3D Doming system!

### What is doming?

Doming means the application of a clear polyurethane resin on a two-dimensional surface. The result is a three-dimensional, crystal-clear lens that enhances the look and feel of your products. Doming has many applications in various market sectors, such as product identification, promotional products, gifts, point of sale and signage. Domed labels are also used on automobiles, air conditioners, safes and heavy equipment where impressive decals are required. Brand names and trade marks take on a powerful visual impact.

For especiall impressive results, we recommend to use for doming our JETREX Speciality Digital Print Media. The using of CONVEX doming with JETREX silver and gloss films or JETREX holographic films will add value to your product.

To use our CONVEX® system, you do not have to invest in expensive machinery.

Our doming kit consists of an applicator gun, a mixing nozzle and a 2-component 50ml polyurethane resin cartridge.

### Features & Benefits

- Customer-specific solutions (sampling / small batch series )
- No expensive machines necessary
- Only small space needed
- Weather-proof (resistance to yellowing up)
- Long-term additional UV protection for print media and inks (up to 10 years)
- Flexible
- Scratch-resistant surface
- Waterproof





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## Working Tools

### Rubber roller

P 40	working width	40mm
P 80	working width	80mm
P 120	working width	120mm
P 200	working width	200mm



Rubber roller

### Squeegee with X-film logo

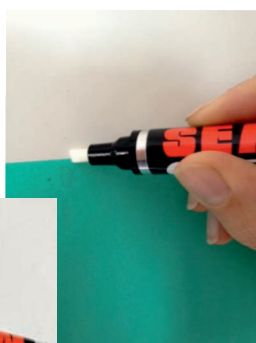
Red plastic squeegee	20cm
Violett plastic squeegee	10cm
Small felt squeegee	13cm
Large felt squeegee	25cm



Squeegee with X-film logo

### SEAL-IT-PEN

Vinyl graphic edge seal pen for edge protection of adhesive films from humidity, polishing and strong physical contact.



SEAL-IT-PEN



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