Truflex transfers

Tuflex (标准版本)
Truflex非常坚固，不仅适用于（工业）公司制服，也适合于柔软的服饰，如polo衫、T恤、毛衣甚至婴儿服装等Truflex保证图像清晰，并能抵抗最苛刻的洗涤程序Truflex符合Oeko-Tex一级认证。密封后Truflex转印后几乎与纺织品融为一体，感觉非常舒适。这是一款非常多用途的热转印产品，有无限的可能性。可耐受最高95°C的工业洗涤。

Truflex Industrial工业版本)
逆境中，强者更为坚韧！对于那些高要求的纺织品和转印，在达到高标准的情况下Truflex工业版本是非常合适的选择Truflex不仅经得起最苛刻的工业洗涤，还获得了Oeko-Tex Standard 100 二级产品认证。尽管是高温洗涤Truflex仍保持清晰且丰富色彩的图像。

Truflex FR (阻燃版本)
Truflex FR阻燃版本采用不同的粘合剂和特殊的生产工艺。这种阻燃版本由Thermopatch开发，并经过单独的测试。请查看此页面上的“证书”部分，可了解超过十多种不同类型的纺织品测试报告。除了FR版本具有阻燃特性外，其他规格与标准版的Truflex相同 Truflex的FR阻燃版本可耐受60°C的工业洗涤Truflex阻燃可以包含非常详细的图像内容，并且可以印刷几乎任何PMS颜色。此外，高能见度的颜色也是可能的，包括橙色、绿色、红色、粉红色和黄色Truflex的特点是热剥离载体，可以很容易地去除。

Truflex, Truflex 工业版本和Truflex 阻燃版本最低起订量：25个/图案，任何尺寸。（此仅限于欧洲境内的国家）

Truflex



OEKO TEX®
STANDARD 100
1110043
Centexbel

Truflex transfers are compliant to Oekotex 100 Class 1, under certificate number 1110043 Centexbel. (See: tab ‘Certificates’ on this page)

Application
Silk screen printed transfers which are applied to textile or other heat sealable materials by heat and pressure for decoration or identification.

Properties
Suitable for all textiles which allow the thermoplastic adhesive to penetrate and bind itself to it and which are resistant to its application temperatures. Good chemical and drying resistance.

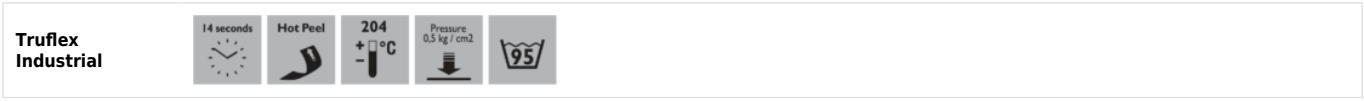
Limitations of use
None, when washing instructions of the underlying textile are followed.

Physical properties
Various, depending on size.

Before sealing
Ensure that the to be marked textile is free of lint, dust, dirt and no seams, zipper, buttons etc. are near the place where the heat sealing will be performed.

Handling and storage
Keep away from oxidizing agents, from strongly alkaline en strongly acid materials. Store out of direct sunlight, in a cool and dry place
Shelf life: One year when stored in their original packing, out of direct sunlight, in a cool and dry place.

Truflex Industrial





Truflex Industrial transfers are compliant to Oekotex 100 Class 2, under certificate number 2311267 Centexbel. (See: tab ‘Certificates’ on this page)

Application
Silk screen printed transfers which are applied to textile or other heat sealable materials by heat and pressure for decoration or identification.

Properties
Developed for severe laundry processing of heavy workwear and white workwear textiles, which allow the thermoplastic adhesive to penetrate and bind itself to it and which are resistant to its application temperatures. Good chemical and drying resistance.

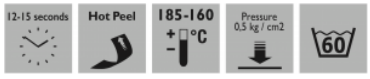
Limitations of use
This products warrants high temperature heat sealing for an optimal performance in laundry processing. Please make sure the textile can withstand the required heat sealing temperatures.

Physical properties
Various, depending on size.

Before sealing
Ensure that the to be marked textile is free of lint, dust, dirt and no seams, zipper, buttons etc. are near the place where the heat sealing will be performed.

Handling and storage
Keep away from oxidizing agents, from strongly alkaline en strongly acid materials. Store out of direct sunlight, in a cool and dry place
Shelf life: One year when stored in their original packing, out of direct sunlight, in a cool and dry place.

Truflex FR

Truflex FR	

Truflex FR transfers have been found compliant to EN ISO 11611 and EN ISO 11612 on several FR workwear textiles as tested by Centexbel. (See: tab ‘Certificates’ on this page)

Application
Silk screen printed transfers which are applied to textile or other heat sealable materials by heat and pressure for decoration or identification.

Properties
Suitable for all textiles which allow the thermoplastic adhesive to penetrate and bind itself to it and which are resistant to its application temperatures. Good chemical resistance.

Limitations of use
None, when washing instructions of the underlying textile are followed.

Physical properties
Various, depending on size.

Before sealing
Ensure that the to be marked textile is free of lint, dust, dirt and no seams, zipper, buttons etc. are near the place where the heat sealing will be performed. Please note: good bonding can be prevented in pre-conditioned fabrics with a dirt or water repellant coatings.

Handling and storage

Keep away from oxidizing agents, from strongly alkaline en strongly acid materials. Store out of direct sunlight, in a cool and dry place

Shelf life: One year when stored in their original packing, out of direct sunlight, in a cool and dry place.

Scroll down for Truflex FR and Truflex Industrial.

Truflex Transfers (up to 95 °C laundry wash)			
Type of Fabric	**Temp. °C**	**Pressing time in sec.**	**Pressure in Bar Low/Medium/High**
Fleece, 100% Polyester	145	12	4-5 (Medium/High)
Polyurethane or PVC Coated Polyester (Rainwear) Cover with baking paper.	135 – 150	15	2-3 (Low)
Knitted Fabrics 100% Polyester Viscose Acrylic (Sportswear, Light Workwear)	Preheat 145 – 155	7-10 15	4-5 (Medium/High)
Knitted Fabrics 100% Wool Cotton (Sportswear, Light Workwear)	145 – 165 Repress	15 7-10	4-5 (Medium/High)
Knitted Fabrics Cotton or Polyester with Elastane 98%/2%	Preheat 145 – 155	10 15	2-3 (Low)
Cotton or Polyester Cotton 65%/35%	160	15	4-5 (Medium/High)
Flame-Retardant Cotton or Polyester Cotton (FR Treated Proban®)	Preheat 160	7-10 15	4-5 (Medium/High)
Cotton/Polyamide 55%/45%	160	15	4-5 (Medium/High)
Cotton/Polyester 65%/35% or 60%/40% (with DWR Finish)*	165	15	4-5 (Medium/High)
Aramide/Viscose 50%/50%	155	15	4-5 (Medium/High)
Linen, 100%	165	15	4-5 (Medium/High)
Aramide (Nomex III), 100%	155	15	4-5 (Medium/High)
Polyamide (Nylon), 100% (with DWR finish)*	Preheat 160	7-10 15	4-5 (Medium/High)

Polyester 100% (with DWR finish)*	Preheat 160	7-10 15	4-5 (Medium/High)
Polyester Cleanroom material anti-static 99%/1%	Preheat 165	7-10 18	4-5 (Medium/High)

Truflex FR Transfers (up to 60 °C laundry wash)			
Type of fabric	**Temp. °C**	**Pressing time in sec.**	**Pressure in Bar Low/Medium/High**
Fleece, 100% Polyester	145	12	4-5 (Medium/High)
Polyurethane or PVC coated polyester (FR rainwear), cover with baking paper	135 – 150	15	2-3 (Low)
Knitted fabrics 100% polyester (Sportswear, light workwear FR)	Preheat 145 – 155	7-10 15	4-5 (Medium/High)
Knitted fabrics 100% cotton (Sportswear, light workwear FR)	145 – 165 Repress	15 7-10	4-5 (Medium/High)
Knitted fabrics cotton or polyester with elastane 98%/2% (FR)	Preheat 145 – 155	10 15	2-3 (Low)
Cotton or polyester cotton (FR) 65%/35%	160	15	4-5 (Medium/High)
Flame retardant cotton or polyester cotton (FR treated Proban®)	Preheat 160	7-10 15	4-5 (Medium/High)
Cotton/polyamide 55%/45% (FR treated Proban®)	160	15	4-5 (Medium/High)
Cotton/polyester 65%/35% or 60%/40% *(with DWR finish and FR)**	165	15	4-5 (Medium/High)
Aramide/Viscose 50%/50%	155	15	4-5 (Medium/High)
Aramide (Nomex III), 100%	155	15	4-5 (Medium/High)
Polyamide (Nylon), 100% (with DWR finish and FR)*	Preheat 160	7-10 15	4-5 (Medium/High)

Truflex Industrial Transfers (up to 95 °C laundry wash)			
Type of fabric	**Temp. °C**	**Pressing time in sec.**	**Pressure in Bar Low/Medium/High**
Fleece, 100% Polyester	–	–	–
Polyurethane or PVC coated polyester (rainwear, FR), cover with baking paper	–	–	–
Knitted fabrics, 100% polyester (Sportswear, light workwear, FR)	–	–	–
Knitted fabrics, 100% Cotton (Sportswear, light workwear, FR)	195 – 204	15	4-5 (Medium/High)

Knitted fabrics, cotton or polyester with elastane 98%/2% (FR)	–	–	–
Cotton or polyester cotton (FR) 65%/35%	195 – 204	15	4-5 (Medium/High)
Flame retardant cotton or polyester cotton (FR treated, Proban®)	Preheat 195 – 204	7-10 15	4-5 (Medium/High)
Cotton/polyamide 55%/45% (FR treated, Proban®)	195 – 204	15	4-5 (Medium/High)
Cotton/polyester 65%/35% or 60%/40% (with DWR finish and FR)	195 – 204	15	4-5 (Medium/High)
Aramid/Viscose 50%/50%	195 – 204	15	4-5 (Medium/High)
Aramid (Nomex III), 100%	195 – 204	15	4-5 (Medium/High)
Polyamide (Nylon), 100% (with DWR finish and FR)*	–	–	–

**DWR finish: Durable Water Repellent finish, meaning a water (dirt, oil) repellent coating on textiles based on silicone, nanotechnology, wax, and fluorocarbon.*
FR: Flame Retardant

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