STAHLS' TXP transfer express

TRANSFER COMPARISON CHART

Screen Printed Transfers

INKS	FINISH	FABRIC TYPES	DECORATE	COLORS	OTHER ATTRIBUTES	INSTRUCTIONS
Goof Proof®	Opaque, Matte	Cotton, Polyester, Cotton/Poly Blends	Athletic Wear, Fashion	Single or Multi-Color, 70+ Stock Colors, Color Matching Available (Single Image Limited to Single Color; 24 Color Options; No Color Matching or Color Changes)	Durable, Quick Application, Phthalate-Free Plastisol Ink	4-6 Seconds, 365°F, Medium/ Firm Pressure, Peel Hot
Goof Proof® Premium	Opaque, Matte	Cotton, Polyester, Cotton/Poly Blends	Athletic Wear, Fashion	Single or Multi-Color, 34 Stock Colors, Color Matching Available, No Color Changes	Printed on a Clear Carrier for Fast and Easy Alignment	10 Seconds, 320°F, Medium/ Firm Pressure, Peel Hot
Hot Split Retro	Opaque, Matte, Soft, Light Feel	Cotton, Polyester, Cotton/Poly Blends	Thin Materials, Burnout T-shirts, Fashion Apparel	60 Stock Colors	Good Opacity for Fashion Apparel	8-10 Seconds, 365°F, Medium/ Firm Pressure, Peel Hot
Elasti Prints®	Opaque, Matte	100% Polyester	Heat-Sensitive, Stretchable Performance Fabric and Moisture-Wicking Apparel	70+ Stock Colors, Color Matching Available	Superior Stretch and Rebound, High Opacity, Phthalate-Free Plastisol Ink	15 Seconds, 290°F, Medium/ Firm Pressure, Peel Cold
Glow-in-the-Dark	Greenish/ Yellowish Glow in the Dark	Cotton, Polyester, Cotton/Poly Blends	Halloween, Birthday Parties, Bands	Single Color Only; 6 Glow Colors to Choose From	Changes Color in the Dark	10 Seconds, 340°F, Medium/ Firm Pressure, Peel Warm
Puff	3D Raised Effect	Cotton, Polyester, Cotton/Poly Blends	Fashion Wear	66 of our Stock Ink Colors	Best for Large Designs	8 Seconds, 340°F, Medium/Firm Pressure, Peel Hot
Silicone	Opaque, Matte	Sublimated Polyester, Spandex, Lycra®, Cotton/ Poly Blends	Performance Apparel, Uniforms, and Athletic Wear	Single Color Only; Black or White	200 Micron Thickness, Superior Stretch and Rebound	15 Seconds, 290°F, Low/ Medium Pressure, Peel Cold

WATER-BASED	FINISH	FABRIC TYPES	DECORATE	COLORS	OTHER ATTRIBUTES	INSTRUCTIONS
Reflective	Reflects Direct Light	Cotton, Polyester, Cotton/ Poly Blends	Safety and Fashion Wear	Single Silver Reflective	Durable, Quick Application, Phthalate-Free Plastisol Ink	15 Seconds, 290°F, Medium Pressure, Peel Cold
AquaTru®	Opaque, Matte	Lycra®, Spandex, Woven Nylon, Polyester, Cotton, Cotton/ Poly Blends	Uniforms, Sublimated Apparel, Performance Wear	Single or Multi-Color, Available in 26 Stock Colors	Great Stretch and Rebound, Blocker Layer Available	15 Seconds, 290°F, Medium Pressure, Peel Hot

Full Color Transfers

DIGITAL TRANSFER	FINISH	FABRIC TYPES	DECORATE	COLORS	OTHER ATTRIBUTES	INSTRUCTIONS
UltraColor MAX™	Soft, Matte	Cotton, Polyester, Cotton/Poly Blends, Triblends, Lycra®/Spandex	100% Polyester Stretchy Performance Wear	Full Color	No Clear Outline, No Minimums	12-15 Seconds, 290ºF, Medium, Peel Hot
UltraColor PRO™	Soft, Matte	Cotton, Polyester, Cotton/ Poly Blends	100% Polyester Stretchy Performance Wear	Full Color	Stretch and Rebound	Cotton, Cotton/Poly: 10 Sec., 340°F, Firm Pressure, Peel Hot; Synthetics: 15 sec., 290°F, Firm, Peel Hot
UltraColor® Stretch	Soft, Matte	Cotton, Polyester, Cotton/Poly Blends, Spandex, Lycra®, Woven Nylon	Stretchy Fabrics with Spandex and Nylon	Full Color	Stretch and Rebound	12-15 Seconds, 290ºF, Medium, Peel Cold
UltraColor® Stretch with Blocker	Soft, Matte	Cotton, Polyester, Cotton/Poly Blends, Spandex, Lycra®, Woven Nylon, Sublimated Polyester	Sublimated-Polyester	Full Color	Stretch and Rebound, Blocks Dye Migration	12-15 Seconds, 290ºF, Medium, Peel Cold

Use Screen Printed Transfers for:

- A classic look
- 1-2 colors, large designs
- Cotton, polyester, and cotton/polyblends
- Sports and fashion wear
- Names and numbers on jerseys

Use Full Color Transfers for:

- Full color, photo realistic designs - including shading, fades, and gradients
- Cotton, polyester, spandex, neoprene, nylon, and leather
- Sublimated apparel (use blocker transfer type)
- Short-run personalization
- Cost efficient for 3 or more spot colors