

Flame retardant

使用 Thermopatch 的可靠阻燃解决方案，全面提升您的工作服，确保最强的保护和卓越的耐用性。

Ready FR & ReadyPly FR

Thermopatch 专为消防制服而设计的 Ready FR 和 ReadyPly FR 徽章，具备卓越的耐热性。ReadyPly FR 配有自粘层，便于快速定位。两款徽章均可根据需求定制形状和颜色，并严格遵循 EN 469 标准。[点击这里](#)了解更多关于 Ready 产品的信息。

Truflex FR

Truflex FR 是广受欢迎的 Truflex 转印的阻燃版，具有更高的安全性，采用了改良的粘合剂和生产工艺。经过独立测试和认证，Truflex FR 能耐高达 60°C 的洗涤，支持几乎任何 PMS 颜色，高亮度颜色，以及精细可见的设计。最低起订量为 25 个/设计。如需了解更多关于 Truflex 产品的信息，[请点击这里](#)。

请查看本页面蓝色的“证书”标签，获取超过十种不同纺织品的测试报告。

Textra FR (阻燃版)

Textra FR 专为对阻燃性能有严格要求的工作服而设计，满足安全防护类服装的行业标准。在确保阻燃性能的同时，依旧提供高品质的图案效果与细节还原，适用于各类技术性纺织面料。其出色的耐用性与附着性能，使其在严苛工作环境下依旧稳定，兼具安全性与专业性。如需了解更多关于 Textra 产品的信息，[请点击这里](#)。

HiQ FR

HiQ FR 是需要严格阻燃性能的工作服的最佳选择。它符合 ISO 标准 EN ISO 11611: 2015 和 EN ISO 11612: 2015，提供连续胶带卷和预切的标签，确保在严酷环境下仍能保持卓越性能。如需了解更多 HiQ 产品的信息，[请点击这里](#)。

Reflective Tape

在光线不足的环境中提升可见性和安全性，可选择 Thermopatch 的反光胶带。我们的反光带和阻燃反光带，专为需要额外保护和增强可见性的工作服设计，且提供了两种尺寸供选择。如需了解更多关于反光胶带的信息，[请点击这里](#)。

Plotter Transfers FR

Thermopatch 的银色热转印，非常适合低能见度的工作环境。这些反光阻燃转印符合 EN ISO 20471 标准，是需要额外安全保护的理想选择。如需了解更多关于反光徽章和银色热转印的信息，[请点击这里](#)。

Ready FR	
ReadyPly FR	

For more detailed press instructions for Ready and ReadyPly FR on various fabrics, click [here](#).

Truflex FR	12-15 seconds	Hot Peel	185-160 + °C	Pressure 0.5 kg / cm ²	60
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For more detailed press instructions for Truflex on various fabrics, click [here](#).

HiQ-FR	20 seconds	204 + °C	Pressure 0.5 kg / cm ²	60
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Reflective tape	15-10 seconds	150-190 + °C	Pressure 0.5 kg / cm ²	60
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Plotter transfers FR	15-12 seconds	Cold Peel	150-165 + °C	Pressure 0.5 kg / cm ²	60
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Scroll down for other FR-products.

Ready FR emblems (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), cover with baking paper	-	-	-
Knitted fabrics, 100% polyester, viscose, acrylic (Sportswear, light workwear)	-	-	-
Knitted fabrics, 100% wool, cotton (Sportswear, light workwear)	185 - 195	15	4-5 (Medium/High)

Knitted fabrics, cotton or polyester with elastane 98%/2%	-	-	-
Flame-retardant cotton or polyester cotton (FR treated, Proban®)	185 - 195	15	4-6 (Medium/High)
Cotton/polyamide 55%/45%	Preheat 195	10 15	4-6 (Medium/High)
Cotton/polyester 65%/35% or 60%/40% (with DWR finish)*	195	15	4-6 (Medium/High)
Aramid/Viscose 50%/50%	185	15	4-6 (Medium/High)
Linen, 100%	195	15	4-6 (Medium/High)
Aramid (Nomex III), 100%	185	15	4-6 (Medium/High)
Polyamide (Nylon), 100% (with DWR finish)*	185	15	4-6 (Medium/High)
Polyester 100% (with DWR finish)*	185	15	4-6 (Medium/High)
Polyester Cleanroom material anti-static 99%/1%	-	-	-

ReadyPly FR emblems (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), cover with baking paper	-	-	-
Knitted fabrics, 100% polyester, viscose, acrylic (Sportswear, light workwear)	-	-	-
Knitted fabrics, 100% wool, cotton (Sportswear, light workwear)	185 - 195	15	4-5 (Medium/High)
Knitted fabrics, cotton or polyester with elastane 98%/2%	-	-	-
Flame-retardant cotton or polyester cotton (FR treated, Proban®)	185 - 195	15	4-6 (Medium/High)
Cotton/polyamide 55%/45%	Preheat 195	10 15	4-6 (Medium/High)
Cotton/polyester 65%/35% or 60%/40% (with DWR finish)*	195	15	4-6 (Medium/High)
Aramid/Viscose 50%/50%	185	15	4-6 (Medium/High)
Linen, 100%	195	15	4-6 (Medium/High)
Aramid (Nomex III), 100%	185	15	4-6 (Medium/High)
Polyamide (Nylon), 100% (with DWR finish)*	-	-	-
Polyester 100% (with DWR finish)*	-	-	-
Polyester Cleanroom material anti-static 99%/1%	-	-	-

**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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