

REFLECTIVE TAPES FOR HI-VIZ CLOTHING

## XM-8010

HEAT TRANSFER REFLECTIVE TAPE



## XM-8010 Corsica HT **Article** Heat transfer **Properties** Flame Retardant clothing for **Application** industrial workers Composition 100% FR PU+Polyester Colour Yellow-Silver FR-Trim RA>490 Reflectivity (Glass beads) Roll size 5cm x 100m Certification EN 20471, EN 469 **Washing** 35x wash at 60°C perfomance



Reflective tape (film) XM-8010 Yellow-Silver is Flame Resistant and certified to EN 469. This heat applied reflective tape (film) is for thermo transfer application on FR-workwear and Firefighters clothing.

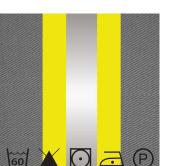
Initial retroreflective performance value, Ra=490. After 35 washes at 60°C, the tape has met the requirements of Flammability test (ISO 15025, Edge ignition) and Retro-reflectivity test (Ra=448). Thus, this reflective material is certified to EN 469 & EN 20471 after 35 wash cycles.

It is planned to further develop durability of XM-8010 to pass EN 469 & EN 20471 requirements after 50 wash cycles at 60°C. Reflective tapes (films) of 8000-serie are high-tech material, that is why we urge you to apply the tape on a sample cloth before the first use. It is also useful to make trial washes of the cloth with applied tape.













Please test the temperature, application time and pressure on a sample fabric before heat transfer to a fabric or garment. Due to the different composition of each fabric, XM reflective tape (film) would need a little adjustment in application temperature, pressure and time.



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