



REFLECTION PROTECTION™



FABRICS

RF-9501: Nylon and other heat-sensitive fabrics
RF-9505: Cotton and cotton-blend fabrics - **Excluding Nylon**

SIZING

Available Widths (in.): 19" only
Available Lengths (ft.): 15', 30', 45', 60', 75', 90', & 162' rolls

THICKNESS

RF-9501: 6.2 mils/155 microns
RF-9505: 5.6 mils/140 microns

Both Safety Silvers are certified safety reflective, producing a maximum reflectivity of 675 candelas/lux/square meter. Each consists of tiny glass beads embedded in a layer of polyester film, manufactured without the pressure-sensitive carrier for easy stacking.



SPECIAL PRECAUTIONS

REMOVE the heat liner before plotting. Will **NOT** stretch or layer. **DO NOT** cut and let sit for more than 3 hours, or it will separate from the carrier.



Safety Silver for Nylon
RF-9501

Safety Silver for Cotton
RF-9505

MIRRORING

Cut this material into a mirror image.



CUTTING

REMOVE the heat liner before plotting | 60° Blade with slow cutting speed



TEMPERATURE

RF-9501: 320°F | RF-9505: 250°F-275°F



PRE-PRESS | PRESSING | TIMING

Firm pressure | Pre-press garment for 5 seconds, then press design for 3-5 seconds.



RF-9501: Carefully peel warm, cover with a PTFE sheet and re-press for 10-15 seconds at 320°F. Let cool, then remove the PTFE sheet. | **RF-9505:** Carefully peel cold, cover with a PTFE sheet and re-press for 5-10 seconds.

WASHING

RF-9501: Wash inside out, warm water, gentle cycle. Tumble dry, low heat. Suitable for dry-cleaning. | **RF-9505:** Hot water and dry-cleaning safe.



LASER COMPATIBLE

This product contains no PVC and will not emit hazardous fumes.



"It's best to test!" Pre-test on an inconspicuous area before applying final production. Some garments require pre-heating and treatment, such as blotting moisture-wicking material with rubbing alcohol, before pressing the material. Dye migration may occur with low-energy dyes in polyester and blend fabrics. Check for compatibility and pre-treatment suggestions with each product's instructions. The user assumes all risk and liability whatsoever in connection with the use of this product. Specialty Materials cannot guarantee performance for conditions not under the manufacturer's control and is not responsible for issues due to third-party material qualities. The Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective by the manufacturer.

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