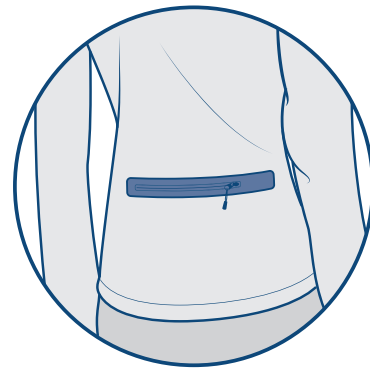
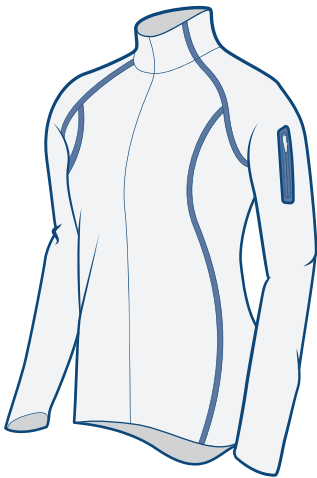


**REFLECTIVE STRETCH**

## Why It's Worth a Look

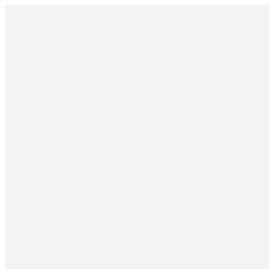
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- **Engineered for performance fabrics**
- **Reflective properties offer aesthetic differentiation**
- **High stretch**
- **Abrasion resistant**
- **Withstands high heat wash**
- **Water resistant**



/ CORE COLORS

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Snow  
Pantone  
11-0601 TPX



Grey  
Pantone  
17-1501 TPX



Gold  
Pantone  
871C



Navy  
Pantone  
19-4024



Black  
Pantone  
19-4006 TPX



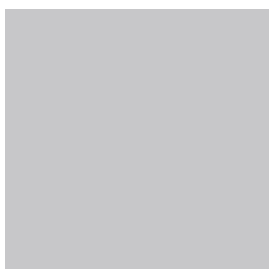
Red  
Pantone  
18-1763 TPX



Radiation  
Pantone  
388C



You're Turning Violet  
Pantone  
2104C



Silver  
~400 Cd/Lux

## TECHNICAL INFORMATION

REFLECTIVE STRETCH	RS3000
MATERIAL	Reflective Beads Barrier/Polyurethane Adhesive
STOCKED WIDTH	1003 mm
WEIGHT	266 gm/m <sup>2</sup>
CARRIER <sup>1</sup>	Clear PET release film protecting the face side/White PE release film protecting adhesive side
GAUGE	162.5 µm (.0065")
HAND	Medium
WASH	Excellent at 60°C
MODULUS <sup>2</sup>	Varies by color
RECOVERY <sup>3</sup>	97%
CANDLEPOWER <sup>4</sup>	~20 Cd/Lux (varies by color)
ADHESIVE SOFTENING POINT	83°C (181°F)
ABRASION RESISTANCE <sup>5</sup>	Excellent
GLUE LINE TEMPERATURE RANGE <sup>6</sup>	120°C to 135°C (248°F to 275°F)

### INITIAL BONDING CONDITIONS<sup>7</sup>

#### FLAT PRESS

TEMPERATURE	120°C to 135°C
TIME	20 to 30 seconds
PRESSURE	2.8 to 4.2 bar (40 to 60 psi)

<sup>1</sup>The color release liner MUST be removed from the adhesive side prior to sealing.

<sup>2</sup>Modulus: Varies by color and/or graphic. Contact Bemis for exact specifications.

<sup>3</sup>Recovery: After 100% elongation at a rate of 304 mm (12" per minute).

<sup>4</sup>Candlepower: Varies by color and/or graphic. Contact Bemis for exact specifications.

<sup>5</sup>Martindale Test ASTM D4966

<sup>6</sup>Glue Line Temperature (GLT): Refers to the temperature of the adhesive in the bonding process. GLT must be measured to receive accurate machine settings.

<sup>7</sup>Recommended bonding conditions will vary between different machinery and fabrics. The recommended conditions stated are a starting point only. Optimal bonding conditions should be established by the factory of the specific application. To prevent the PET release film from softening, do not exceed bonding temperatures of 160°C (320°F). Allow bonded samples to cool to room temperature before removing PET liner from the face side.

NOTE: Seller hereby excludes any express warranties and the implied warranties of merchantability and fitness for a particular purpose. The following is made in lieu of any such "warranties." Bemis Associates, Inc. believes the information and specification supplied are reliable, but does not guarantee that any results shown or claimed will be obtained. Before using, the user shall determine the suitability and fitness of the product for its intended use. The user assumes all risks and liability whatever in connection with its own tests and use. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use, or misuse or inability to use this product.