

# CAD-CUT® SportFilm Lite™ Heat Transfer Vinyl

## Application Instructions

### 1-Color Application Instructions

- Time:** 10-12 seconds
- Temperature:** 302°F/150°C
- Pressure:** Medium
- Peel:** Warm

### 2 Sports Ball Heat Press Application Instructions

- Time:** 8 seconds
- Temperature:** 230°F/110°C
- Pressure:** Firm (top platen should make contact with the ball 2 inches before final lockdown)
- Peel:** Cool

**Note:** For textured balls, remove carrier and heat apply for an additional 8 seconds.

### Care Instructions

Machine wash inside-out using mild detergent. Do not use bleach. Dry at a normal dryer setting on household machines. Do not dry clean.

### Storage

Store in a cool and dry area around 65 to 70 degrees Fahrenheit with 50% relative humidity. Keep away from direct heat, sunlight and humidity. Recommended shelf life is one year.

SportFilm Lite is not recommended for two-color application.

If you're having issues with the film peeling up with the carrier when releasing, allow the design to cool a little longer. If you've already started to lift the edges, complete a repress.

### Material/Fabric Compatibility

- 100% Cotton
- 100% Polyester
- 100% Preshrunk Cotton
- Cotton/Poly Blends
- Lycra®/Spandex Blends
- Nylon

### Material Combination Instructions

Foreground material:

Select One

Background material:

Select One

### Cutter Guidelines

Cutter	Blade	Force	Offset	Speed
GCC	45°/60°	100-110g/50-60g	0.225	25-50cm/s
Graphtec	45°	9-11	0	30cm/s
Ioline 100	45°/60°	100-140g/120-140g	.15 / .45	12:00
Ioline 300	30°/45°	100-120g	.85	12:00
Roland GS-24	45°	90-110g	.25	30cm/s

**Note:** Always test cut prior to any production run. For optimal cutting and weeding, maintain a line thickness of at least 1/16" for lettering & logos.