

TECHNICAL DATA SHEET UPDATED: AUG 2023

## Silva-Lite Pro

A highly reflective flex film with a heat sensitive adhesive specifically designed for the application & personalisation of garments.

### **PROPERTIES**

Material:

*Type:* Retro-reflective material reference HT-6006

Adhesive: Heat sensitive hot melt adhesive

Liner: Low tack self-adhesive clear PET film

Reflectivity: Meets European Standard EN 471:2003+A1:2007
Wash Test: Domestic wash cycles: ISO6330 50 cycles @ 60°C

Application Instructions: Washing Information:

Plotter Blade: Standard Vinyl Blade Temperature: Up to 60°C

Cutting Pressure: Medium to high Spin: Yes
Pressure Temp: 150°C Tumble Dry: Yes
Pressing Time: 20-25 seconds Dry Clean: Yes

Pressure: Medium NB: Do NOT iron directly onto decal.

Removal of Turn garment inside out and iron from

Backing liner: When Cool the back

**NB:** remove thin clear protective film from grey adhesive side before plotting.

#### **OTHER INFORMATION**

#### Storage:

Under normal conditions - ie: 50% relative humidity and room temperature of approx. 20°C this product in its original packaging can be stored for up to 6 months.

#### Notes:

We recommend that the customer test the suitability of the product for the required purposes under original conditions.

The technical information given here is true to the best of our present knowledge. However, it shall not constitute a guarantee for any specific product feature and shall not establish a legally valid contractual relationship.

Our product specifications are not to be understood as legally binding guarantees assuring specific characteristics. Any liabilities and guarantees, as well as claims for compensation beyond the value of the product itself are excluded.

# Please contact us if you require any further information