

# Decal Sticker Stock.

**Product**

SUPTAC S5000

**Brand**

Hexis

**Website**[www.hexis-graphics.com](http://www.hexis-graphics.com)**Product Description**

A 65-70µm thick, high-performance calendered polymeric PVC film, coated with a pressure-sensitive, solvent-based acrylic adhesive. Designed for permanent adhesion on flat surfaces.

**Features**

- Durable: Up to 10 years (vertical, white/black), 8 years (colours), 4 years (metallics) depending on color and exposure.
- Flexible: Minimum elongation at break of 100%.
- Dimensional stability: Very low shrinkage (<0.4mm after 168 hours at 70°C).
- Strong Adhesive: Immediate and permanent adhesion with high initial tack.
- Chemical Resistance: Withstands most fuels, oils, diluted acids, and alcohol.
- Wide Temperature Range: Works from -40°C to +90°C after installation.
- Fire Certified: EN 13501-1 fire-smoke classification.

**Applications**

- Suitable for flat applications on surfaces like glass, steel, aluminium, PVC, melamine.
- Can be applied with water ("wet application").
- For indoor and outdoor signage, graphics, and branding requiring long durability.

**Not recommended for**

- Surfaces with grain/texture.
- Surfaces coated with acrylic paint.
- Applications outside temperature guidelines.
- Vehicle bonnets or extreme horizontal exposure unless reduced lifetime is acceptable.
- Damaged or non-original paintwork substrates.
- Use on S5433B surfaces if aesthetic integrity is needed (removal can damage appearance).

**Technical Specifications**

Thickness	65-70µm
Liner	Silicone-coated Kraft paper, 137g/m <sup>2</sup>
Adhesive Type	Solvent-based acrylic
Adhesive Strength (Initial)	14N/25mm / 18N/25mm
Initial Tack	16N/25mm
Release	0.3N/25mm
Fire-Smoke Certification	EN 13501-1
Application Temp (min)	+7°C (+45°F)
Service Temp Range	-40°C to +90°C (-40°F to +194°F)