# UKI uki is one of Europe's largest suppliers of electrical insulation materials and flexible films

### **UK Insulations Product Information**

## Polyester with Silicone Adhesive

#### **Product description**

9148 is a polyester film with a pressure-sensitive thermoset adhesive system

#### **Performance Features**

Special adhesives and backing resist fumes and chemicals for low/no residue applications. Controlled unwind enables easy manual or machine application and the tough polyester film will not break or tear during application or removal.

#### **Applications**

Designed to perform in masking applications requiring high chemical resistance. Also excellent for splicing requiring silicone adhesives.

#### **Technical Information**

Total Thickness (mm)	0.062
Adhesive Thickness	0.037
Backing Thickness (mm)	0.025
Adhesive System	Silicone
Adhesion to Steel (N/25mm)	8.34
Tensile Strength (N/25mm)	100
Elongation at Break (%)	100
Temper atur e	180°C
Colour	Rlug transparent

Important: The performance of all adhesive products is affected by many factors: heat, humidity, type of substrate, texture, inks used, and application technique. Our suggestions and recommendations concerning the use and application of our products are based on tests we believe are reliable. However, the purchaser must test the suitability of our products for his intended use under his own operating conditions. American BiltRite Inc. Assumes no liability for claims beyond the replacement value of any defective products, and is no way for consequential or incidental damages. These products are not suitable for prolonged outdoor exposure

