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**UK Insulations  
Product Information**

# Adhesive Glass Class F

**Product description**

Adhesive Glass Class F is manufactured from 5 mils thick electrical grade fiberglass cloth with highly efficient acrylic adhesive. Offering excellent solvent and flagging resistance. Used for covering coli, layer or wire as well as for insulating crossover and others.

- Thought abrasive resistance.
- Conformable, resisting tear from edge.
- Solvent resistance.
- UL approved. UL File: E175868

**Technical Information**

ITEM	TEST METHOD	NORMAL	MIN.
<b>Adhesive:</b>		Acrylic.	
<b>Carrier:</b>		Fiberglass Fabric	
<b>Carrier Thickness (mil/mm)</b>	ASTM D 1000	5.40 / 0.135	
<b>Total Thickness (mil/mm)</b>	ASTM D 1000	7.20 / 0.180	6.80 / 0.170
<b>Color</b>		White.	
<b>Adhesion to steel N/25mm)(g/25mm)(oz/in)</b>	ASTM D 1000	13.2 / 1350 / 48	11.8 / 1200/ 42
<b>Tensile Strength (N/25mm)(kg/25mm)(lb/in)</b>	ASTM D 1000	588 / 60 / 132	490 / 50/ 110
<b>Elongation (%)</b>	ASTM D 1000	9	5
<b>Dielectric Strength (kV)</b>	ASTM D 1000	2.7	2.5
<b>Class of Insulation (°C)</b>	UL 510	UL F / 155	

**Thermosetting curing conditions:**

2 hours at 135 degrees or 1 hour at 150 degrees.

**SIZE:**

<b>Tape Length: (m)</b>	50
<b>Tape Width (mm)</b>	4mm-1220mm

