

GL AC

Product Description

Manufactured from 5.8 mils thick electrical grade fiberglass cloth with highly efficient acrylic adhesive. Offering excellent solvent and flagging resistance. Used for covering coil, layer or wire as well as for insulating crossover and others.

Features

- Tough abrasive resistance
- Conformable, resisting tear from edge
- Solvent resistance

Technical Details

Item	Test Method	Normal	Minimum
Adhesive		Acrylic (FR)	
Carrier		Fiberglass Fabric	
Carrier Thickness (mil/mm)	ASTM D 1000	5.80 / 0.145	5.40 / 0.135
Total Thickness (mil/mm)	ASTM D 1000	7.20 / 0.180	6.40 / 0.160
Colour		White	
Adhesion to Steel (N/25mm)/(g/25mm)/(oz/in)	ASTM D 1000	13.2 / 1350 / 48	11.8 / 1200 / 42
Tensile Strength (N/25mm)/(g/25mm)/(lb/in)	ASTM D 1000	588 / 60 / 132	490 / 50 / 110
Elongation (%)	ASTM D 1000	7	5
Dielectric Strength (kV)	ASTM D 149	2.5	1.5
Class of Insulation (°C)	UL 510	F / 155	
Range of Temperature (°C/°F)		-29 ~ 177 / -20 ~ 350	

Length

50mt rolls

Note

This information is presented in good faith to assist the user in determining whether our products are suitable for their application. No warranty or representation, however, is intended or made; nor is protection from any law or patent to be inferred and all patent rights are reserved.