

GLC350SI Plasma Spraying Tapes

Description

The GLC350SI is a silicone coated glass fabric with a high temperature silicone adhesive especially designed for powder coating. The silicone rubber is tough and abrasion resistant to withstand high temperatures and grit blasting impact. The silicone adhesive provides excellent adhesion at high temperatures yet will remove cleanly.



Applications

GLC350SI is used for Sandblasting ,Shotblasting ,Grit blasting ,Plasma spray , Thermal spray ,Powder coating ,Electrical insulation ,Wire wrapping ,and for thermal insulation gaskets.

Carrier and Adhesive

Glass cloth carrier
Silicone adhesive

Technical Details

PROPERTIES	VALUE
Backing thickness	130 micron
Adhesive thickness	50 micron
Total thickness	180 micron
Adhesion to steel	5.0~6.0 N/cm
Tensile strength	98 N/cm
Elongation at break	10%
Temperature resistance	280°C
Dielectric breakdown	2400~3400 volts

Storage : Clean and dry in a well ventilated area, preferably at a temperature between 15°C and 25°C.

Disclaimer : The above information is given in good faith, but the user should insure himself that the performance of the product is sufficient for his application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. ATS All Tape Supplies cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the tapes suitability for their own applications.