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## ***Technical Data Sheet***

Product series                      **GCT**  
Product description              **Glass cloth tape**

### **General Description and Typical Applications**

Tightly woven, high tensile strength fiberglass cloth tape has a high thermal rating, is flame retardant, abrasion and edge tear resistant, conformable and provides solvent resistance. This glass cloth tape is an excellent choice for electrical and mechanical applications where chemical resistance properties of PTFE are not required. Also suitable for high temperature and thick film-build powder coating masking requirements.

### **Product Construction**

Color(s)                              **White**  
Total thickness                    **7 mils**  
Backing thickness                **0.005**  
Adhesive thickness               **0.002**  
Adhesive type                      **Silicone**

### **Product Physical Characteristics**

Maximum temperature            **500°F**  
Minimum temperature            **-100°F**  
Adhesion to steel                 **30 oz./in. width**  
Tensile strength                   **160 lbs./sq. inch**  
Elongation at break               **Not available**  
Liner thickness (if applicable)   **Not applicable**

### **Storage, Shelf Life and additional information**

Store under normal conditions of 60° to 80°F and 40-60% relative humidity out of direct sunlight. For best performance, use this product within 12 months from date of manufacture.

The technical information and other statements contained on this sheet are derived from vendor-supplied information. Viadon believes this information to be reliable, but the accuracy and completeness of such information is not guaranteed. Each user should make their own test to determine the products suitability for the intended purpose/application and shall assume all risks and liabilities in connection therewith.