

CS Hyde Company

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PRODUCT INFORMATION

17-FIBGX

Glass Cloth with
Silicone Adhesive

PRODUCT DESCRIPTION

17-FIB-GX is a pressure sensitive tape made of closely woven glass fabric and high temperature silicone adhesive. The glass fabric has excellent abrasion and heat resistance. This product meets Federal Aviation Regulation Part 25.855 (a-1).

APPLICATION INFORMATION

The 17-FIB-GX is used primarily in electrical applications including splicing and positioning in coils and support rings, reinforcing slot insulation and armature coil insulation. It is also used in high temperature applications such as transformers, solenoids, appliances and thermal spray masking.

TECHNICAL DATA

PROPERTY	TEST METHOD	DATA
Backing Material		Glass Cloth
Backing Thickness (in.)		.004
Adhesive System		Silicone
Adhesive Thickness (in.)		.003
Adhesion (oz/in.)	ASTM-D 1000	38
Max. Operating Temp. (°F)		500
Tensile Strength (lb./in)	ASTM-D 3759	120
FAA Regulation	FAR – 25.855	Pass
Govt. Specification	Mil-I-19166C	Pass

AVAILABILITY

Core I.D.	3"
Width (in.)	.25-36
Roll Length	36yds

*The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.