



GCSR-008TAFG-0.15(A) ACRYLIC THERMAL TAPE

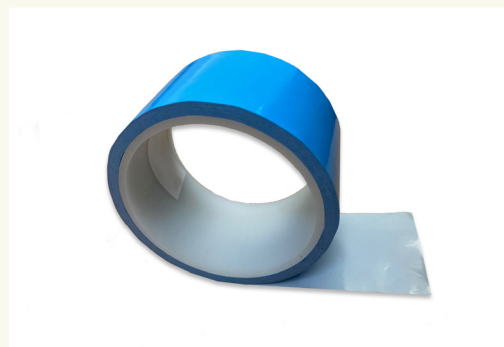
GCSR-008TAFG-0.15(A) is an acrylic thermal tape

GCSR-008TAFG-0.15(A) is a double-sided thermal tape based on glass fiber and filled with thermal conductive ceramic and acrylic polymer on both sides.

OPTIONS:

(A) = 0.5m x 1.0m roll

Other sizes available: 10M / 25M



Features

- ≥ 0.8 W/m K thermal conductivity
- Fibreglass-reinforced for puncture, shear and tear resistance
- Excellent adhesion strength
- Good electrical insulation

Applications

- Heatsink security
- Control circuit boards
- LED lighting

Properties

CHARACTERISTIC	
Substrate	Fibreglass
Colour	White
Liner	Blue/Green/Red Film
Carrier Thickness (mm)	0.05
Thickness (mm)	0.15
Peel Force (PSTC-101) (N/25mm)	>14
Initial Adhesion (kg/in)	≥ 1.0
Adhesion (kg/in)	≥ 1.2
Retentivity (hr)	48 ↑
Use Temperature (°C)	-20°C to +120°C
Breakdown Voltage (KV/mm)	≥ 3.5
Thermal Conductivity (W/m-k)	≥ 0.8



✉ info@gcsthermal.com

GCS UK Ltd

7 Priory Business Park
Kibworth, Leicestershire
LE8 ORX, UK