

# Thermal Adhesive Tape

**multicomp**PRO

**RoHS  
Compliant**



## Description

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

## Applications

- Heatsink security
- Control circuit boards
- LED lighting

## Features

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

## 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)	$\geq 1$
Adhesion (kg/in)	$\geq 1.2$
Retentivity (hr)	48 $\uparrow$
Use Temperature ( $^{\circ}$ C)	$-20^{\circ}$ C to $+120^{\circ}$ C
Breakdown Voltage (KV/mm)	$\geq 3.5$
Thermal Conductivity (W/m-k)	$\geq 0.8$

## Part Number Table

Description	Part Number
Thermal Adhesive Tape, White, 0.15 x 500 x 1000mm	MP-GCSR-008TAFG-0.15(A)

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