

Product Code: KTAPE

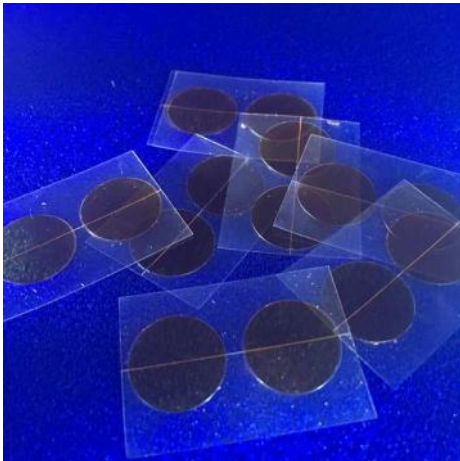
Description:

Kapton® tape provides a simple and effective means of attaching validation thermocouples to the autoclave chamber wall and is suitable up to 250°C

It is available either as tape on a reel, in a range of standard widths, or as die cut dots to any diameter.

The die cut dots are useful where tracking of the Kapton® in and out of the process is important.

The tape is produced from electrical grade polyimide with a pre-cured pressure sensitive silicone adhesive film and it is designed to operate at elevated temperatures. This heat-stabilized film surpasses the dimensional stability of polyester, and will thermoset to increase adhesion values.



Specification:

MATERIAL	Kapton®, electrical grade polyimide
ADHESIVE	Silicone
THICKNESS	Kapton®, 25µ
TOTAL THICKNESS	63.5µ
STANDARD TAPE WIDTHS	10, 12, 15, 20, 25mm. Other widths on request.
TEMPERATURE RESISTANCE	250°C
DIELECTRIC STRENGTH	7500 Volts
BREAKING STRENGTH	5.4 Kg/cm
ELONGATION AT BREAK	60%

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