

Flash Tape 7170N

Item number: 02601 00049



Technical data

Description **7170N** is a polyimide film, single-coated tape with silicone adhesive.

Application

Serves as a mask for printed circuit boards during wave solder or solder dip process.

Protects specific areas of a PCB.

Insulates the parts of aircraft trains and special electronic components.

Performance Features

- > Dimensionally stable at high temperatures.
- > Flame retardant and chemical resistant.
- > Excellent heat, cold, solvent and voltage resistance.
- > Excellent insulation.

Product	Thickness: 64 µm	Width: 50 mm	Roll length: 33 lin m
Backing Type	Polyimide		
Total- /Backing Thickness	64 / 25 [µm]		
Adhesive System	Silicone		
Adhesion to Steel	6,0 [N/25mm]		
Tensile Strength	123 [N/25mm]		
Elongation at Break	63 [%]		
Max. Temperature	180 [°C]		
Colour	Amber		
Available width: 25 mm and 50 mm		Packaging unit: 16 rolls	

STORAGE

To maintain optimum performance, products should be stored in original packing with box closed to protect from dust.

Boxes should be stored in a clean, dry and well ventilated area preferably between 15°C to 25°C and 50% relative humidity.