

CM8R Hot Air Leveling (HAL) Premium Deer Brand® Masking Tape



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*Industrial &
Specialty Tapes*



Features:

Deer Brand® is the highest-performing PC Board tape:

- Multi-layer composite tape conforms to fine circuits and gold fingers
- Clean removal on high-temperature masking applications
- Flatback paper reinforced with polyester film, combined with an extra aggressive silicone adhesive to withstand the rigors of hot air leveling
- Excellent chemical and hot solder resistance
- Specifically designed to fully protect gold orrhodium plated P.C. Board finger contacts through flux and high heat of molten solder during solder coating and hot air leveling. For best results use water-based fluxes.

Properties	Specification	Average Test Values
Adhesive	Silicone	
Adhesive Thickness (mil / mm)	.03 ± 0.03	.031
Tensile Strength (kg / 1")	30 min. avg.	32
Elongation (%)	5 min. avg.	6
Adhesion to Steel (kg / 1")	0.8 min. avg.	1.3
Heat Resistance	180°C x hr	Good
Color	Red	
Test Method	In accordance with ASTM D-1000 method	
Shelf Life	6 months when stored at 73° and 65% relative humidity	
Availability	Standard 33M rolls, 3" i.d. core. Max. width 580mm	

SIZE

Tape Length (yds)	36
Tape Width (in)	.25", .5", .75", 1", 1.5", 2", custom cut to size



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