

# TMI-DAM SE

## *Silicone Rubber Resin Dam*

### Features:

- Fully-cured silicone rubber damming material with fully-cured silicone adhesive backing
- Controls resin flow up to 500°F (260°C) in a composite lay-up or metal bonding assembly.
- Prevents resin flow into vacuum valves that could potentially cause vacuum system failure.
- Compatible with all resins, adhesives, and prepreg systems.
- Easily removed from substrate.

### Properties:

Technical Data:	Typical Value:
Material	Silicone
Durometer	50A (+/- 5)
Color	Red
Tensile Strength	900 PSI
Elongation at Break	300 %
Density	1.25 g/cm <sup>3</sup>
Max Use Temperature	500°F (260°C)

The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.

### Availability:

- Standard Sizes: 1/2" x 1/4" x 10' (12.7mm x 6.35mm x 304.8cm)  
1/2" x 1/2" x 10' (12.7mm x 12.7mm x 304.8cm)
- Non-standard widths and thicknesses are available upon request (minimum may apply).

### Storage:

- Store in original packaging and protect from the environment.

### Health & Safety:

- Handling of these products must conform to individual company guidelines and health and safety regulations.

### ***Technology Marketing, Inc.***

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**ISO 9001:2015 & AS9120B Certified**

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