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**Generic Silicone Rubber Keymat Data Sheet**

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| **Silicone Rubber** | **Typical** |
| Hardness Shore A | 35-80 |
| Tensile Strength Kg/Cm | 50-80 |
| Elongation | >100% |
| Tear Strength | >9kg/Cm2 |
| **Electrical** |  |
| Operating Temperature | <20c to 180c |
| Operating Force | 40 to 350 grams |
| Cycle Life | Up to 10 000 000 |
| Contact Resistance | <100 Ohms |
| Contact Bounce | <12 milliseconds |
| Contact Rating | <10mA @ 12 VCD |
| Insulation Resistance | 10/2 Ohms @ 500 VDC |

Products will differ according to individual design. Please contact us to discuss your requirements.