

Tape 69® Heavy Duty is silicone rubber tape having excellent self amalgamating properties, It resists moisture, is fire retardant and has excellent conformity to various shape.

PHYSICAL PROPERTY	VALUE	TEST METHOD
Thickness (mm)	0.50 (± 0.05)	ASTM D1000
Width (mm)	25/50 (± 1.5)	ASTM D1000
Tensile strength (kg/cm ²)	≥ 50	ASTM D1000
Elongation (%)	≥ 400	ASTM D1000
Water absorption (%) max.	≤ 1	ASTM D570
Self bonding property	Excellent	42mm overlap, 2 kg load 15 min
Thermal range	-50 °C to + 260 °C	-

ELECTRICAL PROPERTY	VALUE	TEST METHOD
Insulation Resistance (MΩ/25mm)	5.0 x 10 ³	IS : 7809
Electric Strength (ac) at RT		IS : 7809
- Break Down Voltage at Puncture, kV	15	
- Electric Strength, kV/mm	27	

GENERAL PERFORMANCE PROPERTY	
Moisture Resistance	Excellent
Electrical Insulation	Excellent
Resilience	Excellent
High Temperatures	Excellent
Flame Resistance	Good

Tape 69 is registered trademark of Avinash Techno Solutions Pvt. Ltd.

Important Notice:

All statements, technical information and recommendations relates to the Seller's products are based on information believed to be reliable, but the accuracy or completeness thereof is not guaranteed, Before utilizing the product, the user should determine the suitability of the product for its intended use. The user assumes all risks and liability whatsoever in connection with such use.

Any statements or recommendations of the Seller which are not contained in the Seller's current publications shall have no force or effect unless contained in an authorized officer of the Seller. The statement contained herein are made in lieu of all warranties, express or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose which warranties are hereby expressly disclaimed.

SELLER SHALL NOT BE LIABLE TO THE USER OR ANY OTHER PERSON UNDER ANY LEGAL THEORY INCLUDING BUT NOT LIMITED TO NEGLIGENCE OR STRICT LIABILITY, FOR ANY INJURY OR FOR ANY DIRECT OR CONSEQUENTIAL DAMAGES SUSTAINED OR INCURRED BY REASON OF THE USE OF ANY OF THE SELLER'S PRODUCTS THAT WERE DEFECTIVE

