



100 ASTM Friction Tape

Technical Data Sheet

October 2017

Description and Features	<p>A high quality cotton fabric coated on both sides with a black rubber adhesive compound, which provides good adhesion to all types of surfaces. A 0,38mm general-purpose tape that provides excellent protection against abrasion. ASTM-D-4514, Comm. Spec. 6747, HHT 101A.</p> <ul style="list-style-type: none"> • Adhesive compound on both sides • Adheres to metal, cable and wire • Good mechanical strength • Meets Comm. Spec. 6747, HHT 101A 			
Materials	Backing Cotton fabric	Adhesive Rubber	Color Black	Standard Sizes Width x Length 19 mm x 18 m (0.75 in. x 59 ft.) 51 mm x 18 m (2 in. x 59 ft.) Other sizes available upon request
Technical Properties	Characteristic Thickness (mm) Tensile strength (N/cm) Adhesion <ul style="list-style-type: none"> • Standard (mm/min) • Oven test (mm/min) Copper corrosion (visual) Dielectric breakdown (V)	Typical Value 0,38 70 380 380 Pass 1200	Test Method ASTM D 4514 ASTM D 4514 ASTM D 4514 ASTM D 4514 ASTM D 69 ASTM D 69	
Recommended Uses	<p>For providing mechanical protection against abrasion and penetration of cable, splices and wire. It is a temporary binding and harnessing tape and has a multitude of miscellaneous general-purpose uses. Apply over tool handles for a non-slip surface</p>			
Storage	<p>In original packaging, placed in horizontal position under cover and temperature between 5°C and 35 °C.</p>			
Shelf Life	<p>24 months from date of manufacture.</p>			

Information provided is for reference only. Data in table represent average test results and are not to be used for specification purposes. The product user should make his/her own tests to determine the product's suitability for the intended use

LIMITED WARRANTY: Plymouth warrants that its Product will substantially conform to that products written specifications for a period of one (1) year from the date of shipment, (Unless provided otherwise). Plymouth makes no warranty to the distributor, its customers, or the product's end user for the products merchantability and/or suitability for his/its intended use or purpose, and buyer shall assume all risks associated therewith. Provided that the product is proved to be defective within the terms described above, and provided buyer shall have first compiled with all return policies of Plymouth, PLYMOUTH'S SOLE OBLIGATION AND BUYER'S EXCLUSIVE REMEDY UNDER THIS PRODUCT WARRANTY SHALL BE TO REPLACE SUCH QUANTITY OF THE PRODUCT AS IS PROVED TO BE DEFECTIVE WITHIN THE TIME PERIOD SPECIFIED ABOVE. EXCEPT AS EXPRESSLY SET FORTH HEREIN, PLYMOUTH MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED. In no event shall Plymouth be liable for collateral, consequential, indirect or incidental damages arising out of, or connected in any way with the supply of products. (Rev. 1/2017-2019)