



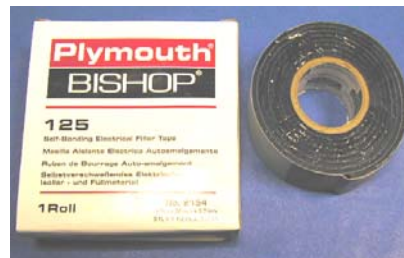
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DATE: Jan 1, '02	<b>BISHOP PLYMOUTH 125</b> <b>ELECTRICAL FILLER TAPE</b>	Cod. NAB125 38
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		Group L

## DESCRIPTION

PLYMOUTH 125 Electrical Filler Tape, is a butyl based Insulating compound of 3,2 mm designed for quick, cost effective insulation build-ups. PLYMOUTH 125 is a self-amalgamating compound that can be readily compressed and molded by hand to conform to irregular shapes and contours. PLYMOUTH 125 Electrical Filler Tape is to be used in conjunction with other insulating tapes for complete installation.



## APPLICATIONS

PLYMOUTH 125 can be used as a primary insulation for connections up to 5kV in conjunction with high voltage insulating tape or vinyl plastic electrical tape. It is ideal for covering split-bolt connections, padding bus-bar edges and connections, and sealing switchgear and transformer terminals.

## MAIN FEATURES

Builds up insulation quickly

Easy to mold

Self-amalgamates into a solid flexible mass

Will not corrode copper or aluminium

Highly moisture resistant.

PROPERTIES	Value	Unit	Test Method
Colour	Black	-	-
Thickness	3,17	mm	ASTM-D-4325
Elongation	1000	% min.	ASTM-D-4325
Heat Resistance	Pass @ 95°C.	Visual	ASTM-D-4325
Operating Temp.:			
- Max. Continuous	80	°C.	ASTM-D-4388
- Emergency Overload	95	°C.	
Water Absorption	0,13	%	ASTM-D-4325
Copper Corrosion	None	Visual	ASTM -D - 69
Dielectric Strength	585 min.	V/mil	ASTM-D-4325
Volume Resistivity	10 <sup>13</sup>	ohm-cm	ASTM-D-4325

(based on testing of a 30 mil sample)

## DIMENSIONAL DATA AND PACKAGING

Rolls length: m 1,5

Standard Width: mm 38

Packing: 24 rolls

The statements in this publication are based on our present knowledge and experience. Due to the number of possible influences in the processing and application of our products, these statements do not exempt the user from making his own tests and experiments. They cannot be taken as legally binding assurance regarding certain properties or suitability for a particular application. Any possible patent rights as well as existing laws and provisions must be observed at the responsibility of the user.