

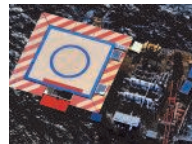
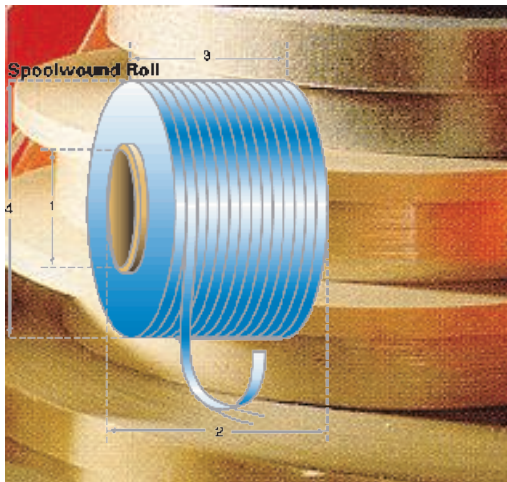
# PYRODOX™ GM 500 MICA CABLE TAPE

We'll help you meet the challenge of finding unique solutions to your most critical problems

## PROPERTIES (TYPE P)

Thickness (mm)	.120 +/- 0.02
Weight (g/m <sup>2</sup> )	135 +/- 12
Mica Content (g/m <sup>2</sup> )	80 +/-5
Binder Type	Halogen free High Temperature Silicone
Binder Content (g/m <sup>2</sup> )	23 +/-3
Glass Content (g/m <sup>2</sup> )	32 +/-3
Tensile Strength (N/cm)	> 80
Dielectric Strength	>1.2 KV
Shelf Life @ 20°C	12 months

Tests to determine application suitability should be made by each user. Electrolock can not guarantee performance in the user's application. Copyright 2015 Electrolock, Incorporated.



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## > Description

**Pyrodox GM 500** is a special heat treated muscovite mica cable tape with a silicone binder and fiberglass backing. The tape is engineered to withstand extreme electrical and thermal overloads as well as high moisture environments which permit its use in cables having extended fire survival time. Pyrodox GM 500 is used in applications which include fire survival for control and power cables, mass transit, aircraft, oil well, thermocouple, appliance wire and shipboard cables.

## > Availability

The tape is provided in slit pads or traverse packs in lengths that can vary at the customers request.

## > For more information

For more information on this product or any other fine Electrolock products, please contact your nearest sales Representative at (440) 834-7500



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