

ARLON[®] Self-Fusing Tapes for Animal Damage Mitigation on Utility Equipment

KEY BENEFITS:

- UL 94 V-0 (Black color only)
 - Highest flame resistant tape in the market
- Two year shelf life
- Excellent environmental resistance
- Electrically insulating
 - 12.5 KV phase to ground at 30 mil (0.76 mm)
- Only adheres to itself
- Removes cleanly and easily

PRODUCT OFFERING:

- Thickness ranging from 10 to 60 mil (0.25 to 1.52 mm)
- Widths ranging from 0.5 to 36 inches (12.7 to 914.4 mm)
- Colors: Any (black and gray are common)



ARLON[®] silicone self-fusing tape is ideal for insulating and protecting various utility equipment components such as electrical connectors, expansion joints, flexible cables and harnesses from damage caused by wildlife animals.

Animal contact with energized utility equipment is a major source of equipment damage, power outages and wild fires. The equipment damage from animal contact can be very costly while the power outages can lead to significant economic and financial burdens for the affected communities.

ARLON tapes are produced from specially formulated silicone rubber. They bond irreversibly to provide an insulative barrier that is resistant to moisture, oxygen, ozone, UV and corona over a wide temperature range -60°F up to 400°F (-51°C up to 204°C). These products provide superior electrical insulation with a dielectric strength of 400 VPM minimum at 356°F (180°C).