



# SquirrelGuard™ Cable Protection

SquirrelGuard barriers are designed to protect aerial communication cables from moisture intrusion and squirrel damage. SquirrelGuard barriers act as a roof, shielding cables from damage caused by squirrel bites, woodpeckers, fatigue cracks, tree limb abrasion, and cuts from supporting rings. They also provide protection from moisture which typically enters the sheath through small openings caused by various sources. SquirrelGuard is also self-extinguishing and provides protection from falling secondary power lines.

## Benefits of SquirrelGuard

- ✓ Helps prevent damage caused by rodents by denying the secure footing required for gnawing.
- ✓ Helps prevent moisture related outages.
- ✓ Provides a physical barrier from tree limb abrasion and falling secondary power lines.
- ✓ Reusable - If work needs to be performed on cables protected by SquirrelGuard, ties or supports can be cut, the guard lifted and later replaced using new ties.
- ✓ Blends well with existing plant equipment.



SquirrelGuard barriers are constructed with high-density polyvinyl chloride (PVC) and formulated for long-term outdoor use with special additives designed to prevent degradation from ultraviolet light.

## Sizing & Ordering Information

SquirrelGuard barriers are available in two different configurations and nine unique sizes.

- V-Shape SquirrelGuard is designed for use on lashed or ring-supported cable.
- Round SquirrelGuard is designed for use on lashed or self-supporting cable.

Both configurations come in 10-foot sections with cable tie slots approximately one foot apart. Sections can easily be cut to size using standard aviation-type snips.

Size (inches)	Fits Cable Diameter	Cable Type
1.5" V-Shape	0.5" to 1.25"	Lashed or Ring-supported
2.5" V-Shape	1.25" to 2.25"	Lashed or Ring-supported
3.25" V-Shape	2.25" to 3.0"	Lashed or Ring-supported
4.5" V-Shape	3.0" to 4.0"	Lashed or Ring-supported
5.12" V-Shape	4.0" +	Lashed or Ring-supported
1" Round	0.5" to 0.75"	Self-supporting or Lashed
1.5" Round	0.75" to 1.25"	Self-supporting or Lashed
2.5" Round	1.25" to 2.25"	Self-supporting or Lashed
3.5" Round	2.25" to 3.25"	Self-supporting or Lashed

For more information or to place an order: 770.632.6700 opt. 3 or [products@osmose.com](mailto:products@osmose.com)