

# Electrifiable Rope, Twine & MaxiShock

IntelliBraid™ 6.0



actual size  
closeup

660 ft roll  
48 ohms/1000 ft.

EnduraSoft® 6.0



actual size  
closeup

660 ft roll  
41 ohms/1000 ft.

IntelliRope® PE 6.0



actual size  
closeup

660 ft roll  
41 ohms/1000 ft.

IntelliRope® PE 4.5



actual size  
closeup

660 ft roll  
41 ohms/1000 ft.

IntelliTwine™ 2.25



actual size  
closeup

660 ft roll  
41 ohms/1000 ft.

MaxiShock™



1320 ft roll  
19 ohms/1000 ft.

\*prewound 2640 ft roll

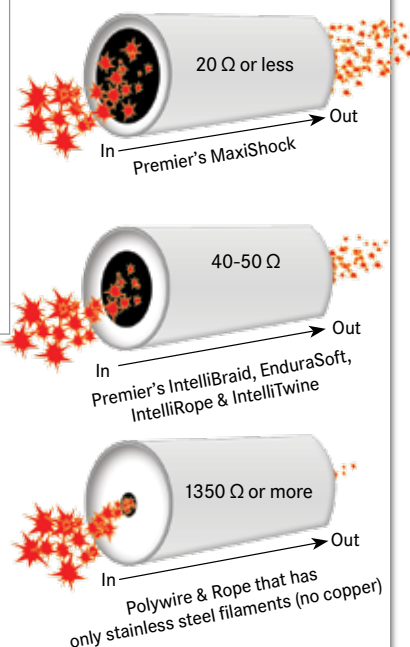
## Comparison Chart

Name	Premier's approx. cost per ft	Probable yrs of life*	Color	Diameter or width	Visibility to animals	Portability	Ω (ohms) per 1000 ft	Breaking strength/lb	Others' approx. cost per ft
IntelliBraid 6.0	15¢	25	w/b/w	1/4"	good	fair	48 Ω	1800 lb	21.5¢
EnduraSoft 6.0	13¢	25	w/b/w	1/4"	very good	fair	41 Ω	1800 lb	14.4¢
IntelliRope PE 6.0	8¢	10	w/b/w	1/4"	very good	good	41 Ω	1200 lb	11.8¢
IntelliRope PE 4.5	5¢	10	w/b/w	3/16"	good	very good	41 Ω	750 lb	7.3¢
IntelliTwine 2.25	3¢	5	w/b/w	12 g/.09"	fair	excellent	41 Ω	240 lb	4.8¢
MaxiShock	8¢	10	silver	1.7 mm	poor	good	19 Ω	160 lb	n/a
Farmstore Polywire	n/a	2	varies	14 g	fair	good	2150 Ω	200 lb	4¢
Farmstore Rope	n/a	3-5	varies	1/4"	fair	fair	1350 Ω	1200 lb	8¢

*\*Important: "Probable life" is not a warranty by Premier. Why not? Because we know that longevity is highly dependent upon quality of installation, insulator(s) used, rope tension, animal/wind/snow/ice/vegetation pressure, and UV exposure (altitude and climate).*

*(diagrams at right) Comparing ohms (Ω), for most people, counterintuitive because higher ohm numbers equal lower conductivity. **This pictograph shows the relative conductivity of conductors. A smaller number of Ω = a bigger "pipe" for each pulse.** Higher ohm number is more constrictive to flow while lower ohm number is more open to flow. The differences actually are as large as they appear in the diagrams.*

## Conductivity compared



# Electrifiable Tape

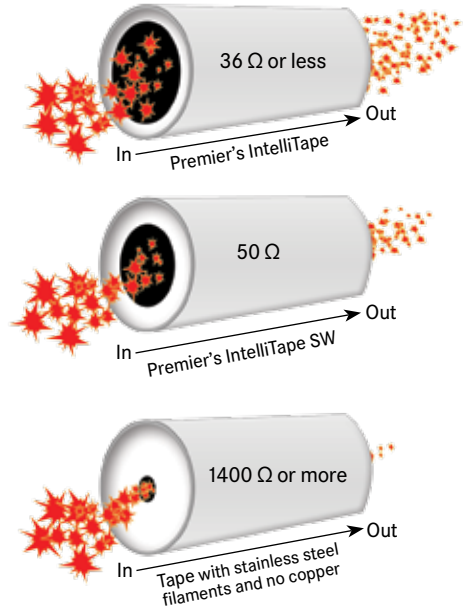
IntelliTape™



IntelliTape™ SuperWide



Conductivity compared



## Comparison Chart

Tape Name	Premier's approx. cost per ft	Probable yrs of life*	Color	Width	Visibility to animals	Portability	$\Omega$ (Ohms) per 1,000 ft	Breaking strength/lb	Other's approx. cost per ft
IntelliTape	5¢	3	w/b/w	1/2"	very good	good	36 $\Omega$	200 lb	8¢
IntelliTape SW	14¢	10	w/b/w	1-1/2"	excellent	poor	50 $\Omega$	800 lb	30¢
Typical tape (with stainless steel—no copper)	n/a	2	white	3/4"	good	poor	1400 $\Omega$	300 lb	4¢

*\*Important: "Probable Life" is not a warranty by Premier. Why not? Because we know that longevity is highly dependent upon, but not limited to, quality of installation, insulator(s) used, rope tension, animal/wind/snow/ice/vegetation pressure, UV exposure (altitude and climate).*

**Pictograph depicts the relative conductivity of conductors. A smaller number of  $\Omega$  means a bigger "opening" for each pulse.**

The differences actually are as large as they appear above!

Higher ohm numbers equal lower conductivity because higher ohms impede the flow of electrons.