WinterGard PLUS Heat Tape for Water Pipes

WinterGard Plus heat tape is designed for use at 120V using 6 watts per foot in a length as long as 200' of heat tape. Depending on the temperature you must protect against, and the thickness of the closed cell insulation used on the pipe, the following chart applies. WinterGard Plus is much heavier duty than Frostex Plus heat tape, and can be used for those lengths longer than 50' in length. WinterGard Plus is 6 watt per foot of heat power to give more protection than even WinterGard 3 watt does.

WinterGard 120V 6 watt per foot heat tape is to be applied straight along the pipe. Chart indicates Metal when only able to use on Metal, and says Both when it can be used on both PVC and Metal pipe. When there is a number in the chart it indicates that you need to multiply your feet of pipe by that number to get the required feet of heat tape for the pipe being protected, and spiral it around the pipe. Indicated for the size of pipe and the thickness of closed cell insulation used on the outside of the pipe to protect to the desired temperature. Normally add 1' for plug and 1' for end fitting.

Insulation Thickness	Metal & Plastic Pipe Size in Inches at 0 degrees F						
	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2.5"
1/2"	Plastic	Plastic	Plastic	Both	Both	PVC x 1.2 Metal x 1.0	PVC x 1.4 Metal x 1.0
1"		Plastic	Plastic	Plastic	Plastic	Plastic	Plastic
1.5"				Plastic	Plastic	Plastic	Plastic
	Metal & Plastic Pipe Size in Inches at - 20 degrees F (below 0)						
1/2"	Plastic	Both	PVC x 1.1	PVC x 1.3	PVC x 1.5 Metal x 1.0	PVC x 1.8 Metal x 1.1	PVC x 2.0 Metal x 1.3
1"	Plastic	Plastic	Plastic	Plastic	Both	PVC x 1.1 Metal x 1.0	PVC x 1.2 Metal x 1.0
1.5"		Plastic	Plastic	Plastic	Plastic	Plastic	Both
2"				Plastic	Plastic	Plastic	Plastic
	Metal & Plastic Pipe Size in Inches at - 40 degrees F (below 0)						
1/2"	PVC x 1.1 Metal x 1.0	PVC x 1.1 Metal x 1.0	PVC x 1.5 Metal x 1.0	PVC x 1.8 Metal x 1.1	PVC x 2.0 Metal x 1.2	PVC x 3.0 Metal x 1.4	PVC x 3.0 Metal x 1.7
1"	Plastic	Plastic	Both	PVC x 1.1 Metal x 1.0	PVC x 1.2 Metal x 1.0	PVC x 1.4 Metal x 1.0	PVC x 1.6 Metal x 1.0
1.5"	Plastic	Plastic	Plastic	Plastic	Both	PVC x 1.1 Metal x 1.0	PVC x 1.2 Metal x 1.0
2"	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Both