

FREQUENTLY ASKED QUESTIONS

Q.: What does the “HS” in the name WIDESTRIPE HS™ XHHW-2 stand for?

A.: HS stands for High Speed. The special insulation on WIDESTRIPE HS™ XHHW-2 allows the electrical contractor to perform quicker cable pulls, which means lower total installation costs.

Q.: What makes WIDESTRIPE HS™ XHHW-2 easier to pull?

A.: WIDESTRIPE HS™ XHHW-2 provides significant reduction in pulling force, which makes pulling easier by hand or winch, allows for faster installation by eliminating lube application and clean up, and makes work sites safer by eliminating slippery lube spills. WIDESTRIPE HS™ lasts even on long pulls, performing as well at 20 feet as at 300 feet.

Q.: Are there other benefits to WIDESTRIPE HS™ XHHW-2 cable beyond being easier to pull?

A.: Installing WIDESTRIPE HS™ XHHW-2 cable results in cost reductions in labor, material and waste for the electrical contractor. Unlike other easy to pull cable solutions, there is minimal residue on hands and tools from handling WIDESTRIPE HS™ XHHW-2.

Q.: How much easier is WIDESTRIPE HS™ cable to pull compared to regular XHHW-2 installed with a contractor pulling lube?

A.: WIDESTRIPE HS™ feeder cable reduces pulling force up to 50% over conventional XHHW-2 products installed using pulling lubricants.

Q.: Is WIDESTRIPE HS™ XHHW-2 more expensive than regular WIDESTRIPE™ XHHW-2?

A.: No. WIDESTRIPE HS™ XHHW-2 cable is the same price as our regular STABILOY® WIDESTRIPE™ XHHW-2 cable.

Q.: Is WIDESTRIPE HS™ XHHW-2 available from stock?

A.: No. WIDESTRIPE HS™ XHHW-2 is made to order within Alcan Cable's standard lead times.

Q.: Will Alcan Cable continue to offer WIDESTRIPE™ XHHW-2 cable?

A.: No. WIDESTRIPE HS™ XHHW-2 cable will replace the regular WIDESTRIPE™ cable product.

Q.: Is WIDESTRIPE HS™ XHHW-2 sunlight resistant?

A.: Yes. Like all STABILOY® aluminum alloy feeder cable products,

the insulation on WIDESTRIPE HS™ XHHW-2 is sunlight resistant which ensures the integrity of the insulation over the life of the cable.

Q.: Will I have to use lubricants in the installation of WIDESTRIPE HS™ XHHW-2 cable?

A.: No. Pulling WIDESTRIPE HS™ XHHW-2 through EMT conduit does not require pulling lubrication.

Q.: How is WIDESTRIPE HS™ XHHW-2 different from THHN/THWN-2?

A.: The XLPE insulation on STABILOY® WIDESTRIPE HS™ XHHW-2 cable has superior electrical properties compared to the insulation on THHN/THWN-2 cable. The insulation resistance of XHHW-2 is three to four times greater than that of THHN/THWN-2 cable. STABILOY® WIDESTRIPE HS™ XHHW-2 cable has a short circuit rating of 250° C versus 150° C for THHN/THWN-2. Finally, XHHW-2 cable has a significantly longer lifespan requiring less maintenance over the life of the cable.

Q.: How does WIDESTRIPE HS™ XHHW-2 compare to similar products offered by the competition?

A.: WIDESTRIPE HS™ XHHW-2 performs similarly to competitors' products in pull testing trials. The main difference between WIDESTRIPE HS™ XHHW-2 is the insulation type. Because WIDESTRIPE HS™ XHHW-2 has a XLPE insulation, you can rest assured that the XLPE insulation is more robust and provides greater protection from snags or burrs in the conduit.

Q.: Doesn't Alcan Cable advocate MC (metal clad) cable constructions for feeder applications?

A.: Yes. Alcan Cable's STABILOY® MC cable is the best solution for feeder installations in terms of labor savings, but some specifications require wire in pipe installations. Alcan Cable's WIDESTRIPE HS™ XHHW-2 offers contractors an easy to pull product with the most durable insulation available, along with phase identification to ensure safe and proper connections at the panel box. The safety and profitability of our electrical contractors are our primary concern. Alcan Cable continues to develop solutions that provide meaningful and significant impact to electrical installations.

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