System 1850 MI Cable & Power Stripper Sales Guide

Pyrotenax

Pyrotenax System 1850 Mineral Insulated (MI) Fire-Rated Wiring systems are the highest performing UL 2196 / ULC-S139 Listed cables for protecting critical life safety circuits in a building.

Now, when installing System 1850, contractors can strip MI fire-rated wiring cables up to 500% faster using the new ergonomically designed Pyrotenax Power Stripper Tool. This tool easily attaches to a commonly used Milwaukee power tool*, while ultimately protecting contractors from overall operator fatigue, increasing productivity, and saving on Total Installed Cost (TIC).

GOALS

Educate Distributors and Contractors on the benefits of System 1850 and 1850Z solutions. Share how the Power Stripper Tool reduces TIC through benefits like faster cable stripping time, reduced overall installation time and improved operator ergonomics.
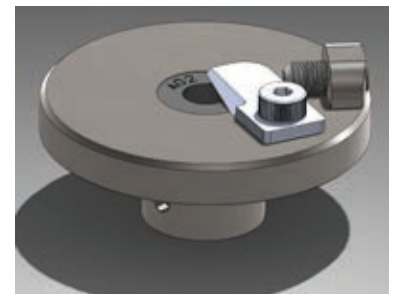
POWER STRIPPER TOOL CAPABILITY

The Power Stripper Tool is approved only for use with nVent PYROTENAX MI cables with diameters up to .543". Please see our Commercial MI Wiring Tools Data Sheet (H57603) on page two for additional stripping tool options.

APPLICATIONS

The Power Stripper Tool is approved for use on System 1850 and 1850Z cables with diameters within the approved range. It works for all single conductor, multi conductor, twisted and twisted shielded cables up to .543" in diameter.

WHAT'S IN IT FOR THEM

1 COMPLETE SYSTEM	**2 SAFETY BENEFITS**	**3 INSTALLATION TOOLS & SUPPORT**	**4 VERSATILE**
Our fire-rated products are manufactured and tested to the most stringent industry standards and certified by major Approval agencies in North America. We offer a high reliability Lifetime extended cable product warranty.	System 1850's inorganic construction means no added smoke in the event of fire, which can promote safer evacuations. Now, contractors have the added safety benefit of faster installation using the Power Stripper Tool that is ergonomically designed to reduce operator strain and fatigue.	From cable pulling to bending and completing terminations, nVent PYROTENAX offers a variety of tools to help make MI cable installations as efficient and robust as possible. We also have experts available who can optimize projects for timing, installation, and total installed cost.	System 1850 solutions are ideal for all critical life safety circuits fed by the emergency power supply including: the fire pumps, smoke extraction, fans, pressurization fans, and firefighters' elevator. It's also ideal for the retrofitting of power feeders in locations where space is limited.

chemelex

STEPS TO SUCCESS

Watch the Power Stripper Tool Promotional Video

CLICK HERE ▶

Watch the Beyond UL 2196: A Comparative Study of UL Listed 2-Hour Fire-Rated Cables' Properties

CLICK HERE ▶

Watch the Fire-Rated Wiring Case Study Video

CLICK HERE ▶

Watch the System 1850 Video

CLICK HERE ▶

Download the Power Stripper Tool Installation Manual

CLICK HERE ▶

Download the Commercial Fire-Rated Wiring Brochure (H57578)

CLICK HERE ▶

Download the Beyound UL2196 report from a nationally recognized laboratory who's management system is ISO9001:2015 certified.

CLICK HERE ▶

Download the System 1850 Fire-Rated Cable System Design Guide (H57573)

CLICK HERE ▶

Download the Space Saving Cable System Design Guide (H57574)

CLICK HERE ▶

Contact your local nVent PYROTENAX Rep for more info about:
- Recommended stock
- Pricing
- Training modules

Interested in learning more? CLICK HERE FOR INSIDE SALES ▶

Don't know your rep? CLICK HERE FOR THE WHERE TO BUY LOCATOR ▶

TOOLS & RESOURCES

Commerical MI Wiring Tools Data Sheet (H57603)

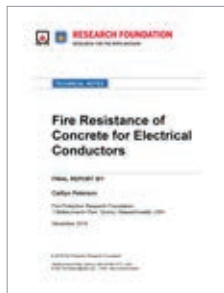Construction Methods White Paper (H60239)

System 1850 MI Size Chart (H58874)

Beyond UL 2196 Landing Page

Codes for Life Safety Electrical Circuits (H57618)

NFPA Technical Note: "Fire Resistance of Concrete for Electrical Conductors"

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excellence is everything

Raychem   Tracer   Pyrotenax   Nuheat

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