

PRYSMIAN GROUP DEBUTS NEXT GENERATION LIFELINE® RC90 FIRE RESISTIVE CABLES IN CANADA

THE NEW LIFELINE® PRODUCT OFFERING WILL ENHANCE SAFETY MEASURES WITHIN ELECTRICAL INSTALLATIONS THROUGHOUT CANADA

Highland Heights, Ky., June 6, 2023 – [Prysmian Group](#), world leader in the energy and telecom cable industry, is proud to announce the availability of its breakthrough fire resistive **Lifeline® RC90 cable**, ushering in a new era of unparalleled safety for electrical installations in Canada. Officially receiving its ULC-S139 listing, Lifeline RC90 fire resistive cables are designed to mitigate the devastating effects of fire and are equipped with unique, ceramifiable silicone technology to allow vital communication and power systems to remain operational during extreme fire conditions.

Fire incidents significantly threaten lives, property, and infrastructure, necessitating the urgent need for superior fire safety measures. Recognizing this critical concern and realizing the limited options for Fire-Rated applications in Canada, Prysmian Group has dedicated substantial resources to develop an innovative line of fire resistive cables that meet the Canadian National Building and Electrical Codes and redefine safety norms.

“Until now, there have been limited options for a fully certified 600V power and control cable for Canadian Fire Protection installers, engineers and end users,” **said Matteo D’Angelo, Fire Protection Product Manager, Prysmian Group.** “The successful completion of the ULC-S139 listing is a great achievement for Prysmian Group and the Lifeline brand. By employing state-of-the-art technology and adhering to rigorous testing protocols, these cables offer exceptional flame resistance, low smoke emissions and minimal toxicity.”

Already applied all over the U.S., including within major metropolitan transit systems in Boston, New York and Washington D.C., as well as within professional sports arenas, high-rise buildings, entertainment venues, and hospitals, the introduction of the Lifeline fire resistive cables to the Canadian market will result in more competitive prices and availability for customers.

Prysmian Group’s Lifeline fire resistive cable systems are designed to maintain operation of critical life safety systems and emergency circuits against attack by fire and water and are used for:

- Fire pumps
- Emergency Ventilation Systems
- Stairwell Pressurization
- Emergency Lighting Systems
- Back-up power Systems
- Emergency Feeder Cables
- Elevators / OEO

Lifeline® RC90 fire resistive cables are listed under FHIT7.51 and 51A on UL’s Online Directory and are now available for immediate implementation across the country and within a variety of industries, including healthcare facilities, transportation networks, commercial buildings and more.

To learn more about the superior fire safety capabilities of the Lifeline product line, visit:
<https://na.prysmiangroup.com/markets/construction-and-infrastructure/fire-resistive-cable-systems>

Lifeline was recently launched as part of the **Prysmian League**, a team of wire & cable superheroes representing the Group’s strong portfolio of brands, each using unique superpowers to meet the energy and communications needs of today and tomorrow. Learn more about Prysmian’s superpowered solutions at PrysmianLeague.com.

About Prysmian Group North America:

Prysmian Group is a multinational company headquartered in Milan, specializing in the production of cable and systems for use in the energy and telecom industries. Prysmian is the largest cable producer in the world with 30,000 associates and \$16 billion in sales. Prysmian is present in North America with 28 plants, 48 in Europe, 13 in Latin America, 7 in the Middle East, Africa and Turkey, and 13 in Asia-Pacific.

Based in Highland Heights, Ky., Prysmian Group North America operations include 28 manufacturing facilities, eight distribution centers, six R&D centers, and more than 6,000 associates with net sales of \$6 billion. Additional information is available at na.prysmiangroup.com.



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