



**FOR IMMEDIATE RELEASE**

## **Berk-Tek Announces NFPA130 Compliance on Adventum® Cables**

New Holland, PA – September 27, 2016 – Berk-Tek, a Nexans Company and leading manufacturer of network infrastructure solutions, is pleased to announce that it has successfully completed compliance testing to the most recent revision of NFPA 130 for their line of Adventum® Optical Fiber cable families. With this accomplishment, the Group builds on the comprehensive cabling system solution offering of power, signaling, and telecommunications products to our global railway infrastructure customer base.

Available with UL/ETL Riser or Plenum ratings, these advanced cable designs can deliver up to 288 fibers with optional LSZH (Low Smoke Zero Halogen) materials which are in compliance to NFPA 262, UL 1666, UL 1685, and CSA FT-4. This new design of totally dry, Indoor/Outdoor optical fiber cables deliver the highest level of safety as well as versatility of installation environments demanded by transit authorities and global OEMs who are in the process of developing and deploying the most advanced safety systems for train control. Cable constructions utilizing corrugated steel armoring as well as Aluminum and Steel Interlocking armoring are also available and provide superior crush and rodent protection while still allowing a high level of flexibility and ease of termination.

*“New railway and airport infrastructure demands cabling systems that simultaneously deliver the highest levels of safety and reliability while fulfilling the high-bandwidth requirement necessary to connect equipment, mobile devices, and people. With this range of enhanced cable designs and compliance ratings, Berk-Tek is uniquely positioned to service the fiber optic cabling needs of the global mass transit industry,”* says Beni Blell, RCDD, Vice President of Business Development at Berk-Tek. *“The range of features and benefits of these cables make them also suitable for a variety of campus backbone or industrial facility infrastructure where higher levels of mechanical robustness or fire-safety are required,”* added Blell.

Cable design and engineering was conducted at Berk-Tek’s fiber manufacturing facility located in Fuquay-Varina, NC with support from The TEK Center at Berk-Tek, located in New Holland, PA.

Contact your local Berk-Tek or Nexans sales representative to learn more about these cable solutions.

### **About Berk-Tek, A Nexans Company**

*For more than 50 years, Berk-Tek has been a leading manufacturer of more than 100 different network copper and fiber optic cabling products. The company has led in the development of high-performance and enhanced fiber optic and copper cables designed to transport high-speed data, voice and power transmissions. Berk-Tek has manufacturing facilities in New Holland, PA and Fuquay-Varina, NC. For more information, visit [www.berktek.com](http://www.berktek.com).*



**About Nexans**

*Nexans brings energy to life through an extensive range of cables and cabling solutions that deliver increased performance for our customers worldwide. Nexans' teams are committed to a partnership approach that supports customers in four main business areas: Power transmission and distribution (submarine and land), Energy resources (Oil & Gas, Mining and Renewables), Transportation (Road, Rail, Air, Sea) and Building (Commercial, Residential and Data Centers). Nexans' strategy is founded on continuous innovation in products, solutions and services, employee development, customer training and the introduction of safe, low-environmental-impact industrial processes.*

*In 2013, Nexans became the first cable player to create a Foundation to introduce sustained initiatives for access to energy for disadvantaged communities worldwide.*

*Nexans is an active member of Europacable, the European Association of Wire & Cable Manufacturers, and a signatory of the Europacable Industry Charter. The Charter expresses its members' commitment to the principles and objectives of developing ethical, sustainable and high-quality cables.*

*We have an industrial presence in 40 countries and commercial activities worldwide, employing close to 26,000 people and generating sales in 2015 of 6.2 billion euros. Nexans is listed on Euronext Paris, compartment A. For more information, please consult: [www.nexans.com](http://www.nexans.com)*

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