

# **Corning and Dura-Line**

## **Leading the Future for a Connected World**

Critical facilities such as data centers, hospitals, university campuses, manufacturing facilities, and airports have a growing need for a network with speed, adaptability, and ongoing agility. Dura-Line's MicroDucts and Corning's MicroCables are optimized to work together. When installed, they combine to lay the foundation of outside-in connectivity, and enable fast and easy upgrades or moves, adds, and changes in the future. MicroDucts provide permanent protective pathways while MicroCables can be jetted in or out at any time, ensuring minimal disruption to facility operations and immediate scalability with ultra-high security and reliability. This results in a positive return on investment for you, and peace of mind for those who provide and depend on essential services.



### Together, a Complete Indoor/Outdoor Solution that is Flexible, Scalable, and Smart

Jetted fiber solutions are optimized to work together, like the specially-designed fiber-optic MicroCables from Corning and MicroDucts from Dura-Line. This system takes network design, architecture, installation, and future scalability to a new level.

# Why Corning MiniXtend® Plenum MicroCable?

- MiniXtend Plenum MicroCable's small design is optimized for MicroDucts, allowing it to be used as an alternative to traditional indoor cable
- Ideal for point-to-point applications for indoor and indoor/outdoor projects — no need for splicing outdoor fiber to indoor fiber
- Cable is jetted in a matter of minutes to maximize speed of install and minimize amount of labor needed for install
- Flexible, flame-retardant jacket and non-preferential bend axis allow easy installation in spaceconstrained areas
- All-dielectric cable construction requires no grounding or bonding
- Available in 12F, 24F, 48F, and 96F

## Why Dura-Line FuturePath MicroDucts?



- FuturePath is two or more MicroDucts bundled under an oversheath. It is a complete indoor/outdoor solution, available in HDPE, riser, LSZH™, plenum, and armored versions
- Proprietary SILICORE is coextruded on the inside of FuturePath MicroDucts, permanently reducing friction and providing a higher speed of cable jetting and longer cable install distances
- Available in a variety of sizes and configurations to suit your network installation needs
- Complete range of accessories makes network construction simple. Quick, easy-to-use push-on couplers join MicroDucts with an airtight and watertight seal. Once the pathway is in place, the desired amount of cable can be quickly jetted in a matter of minutes

## Lay a Permanent Pathway to Future Growth

Design a network that's right for today and flexible enough to meet your needs tomorrow.

Learn more at corning.com/minixtend



Learn more at duraline.com/micro-technology



# **CORNING**