## ALTOS® Lite™ Gel-Free Cable® Single Jacket/Single Armor

A LANscape<sup>e</sup> Pretium<sup>™</sup> Solutions Product



## **Applications**

Campus backbones in direct-buried installations

## Description

Corning Cable Systems ALTOS® Lite® Gel-Free Single-Jacket/Single-Armor Cables are designed for direct-buried applications. The loose tube design provides stable and highly reliable transmission parameters for a variety of voice, data, video and imaging applications. The design also provides high-fiber density within a given cable diameter while allowing flexibility to suit many system designs.

## Features / Benefits

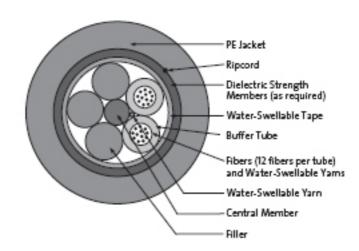
- Single-armor construction provides additional crush and rodent protection
- High-strength ripcord under armor for ease of stripping
- Gel-free design is fully waterblocked using craft-friendly water-swellable yarns and tapes, making cable access simple and requiring no clean up
- Available in 62.5 μm, 50 μm, single-mode and hybrid versions
- Standard 3.0 mm buffer tube size reduces the number of access tools required by crafts personnel
- SZ-stranded, loose tube design isolates fibers from installation and environmental rigors and allows for easy mid-span access
- Available with extended operating temperature to -60°C (-76°F)
- Medium Density Polyethylene jacket is rugged, durable and easy to strip
- Available with Gigabit Ethernet performance

CORNING

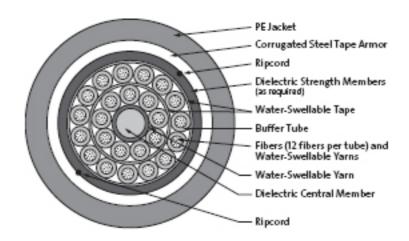




ALTOS Lite Gel-Free Cable | Photo CLT05



24-Fiber ALTOS Lite Gel-Free Single-Jacket/Single-Armor Cable | Drawing ZA-2647



288-Fiber ALTOS Lite Gel-Free Single-Jacket/Single-Armor Cable | Drawing ZA-1613