

250-Micron Fiber Splicing Made Easy by 3M Tool

AUSTIN, Texas — March 26, 2007 — The 3M™ Fibrlok 250um Fiber Splice 2540G enables fast, easy splicing of 250-micron singlemode fiber in FTTP (Fiber-to-the-Premises) installations and in multimode enterprise installations where 250-micron coated fiber is spliced. This low-loss splice, with proven reliability, can be installed by non-specialized technicians inside buildings or outdoors with little or no training. Several crews can be equipped for less than the cost of a single fusion splicer.

The 3M™ Fibrlok 250um Fiber Splice is designed to be installed at the drop in fiber distribution terminals and optical network terminals outside and at fiber distribution units and wall outlets indoors. Millions of Fibrlok splices have proven their value in fiber-to-the-home installations in Asia where on-site splicing allows configuration of the fiber drop cable to meet the specific needs at the building.

This simple, rugged tool has a metallic splice element that locks the fibers in permanent alignment. It is portable, does not require electrical power, and consistently exhibits low loss across environmental extremes.

For more information about the 3M™ Fibrlok 250um Fiber Splice 2540G, contact the 3M Communication Markets Division, A130-2N-14, 6801 River Place Blvd., Austin, Texas 78726-9000, USA, or call (800) 246-8688. For more information about 3M communication products, go to www.3M.com/telecom.

3M Telecommunications

3M provides practical, scalable solutions to telecommunications service providers around the world. From military and government applications to aerial, underground and buried plant, to central office, utilities and more, it's the widest and most comprehensive suite of products, and it's all from 3M---a major force in the telecommunications industry for more than 100 years. Our proven systems optimize network testing, construction, locating and maintenance for faster, more reliable high-bandwidth transmissions. 3M provides physical media-layer capabilities for FTTP and DSL deployments from central office to customer premises. Worldwide customers rely on 3M fiber optics technologies to leverage existing infrastructure or install completely new networks.

About 3M — A Global, Diversified Technology Company

Every day, 3M people find new ways to make amazing things happen. Wherever they are, whatever they do, the company's customers know they can rely on 3M to help make their lives better. 3M's brands include Scotch, Post-it, Scotchgard, Thinsulate, Scotch-Brite, Filtrete, Command and Vikuiti. Serving customers around the world, the people of 3M use their

expertise, technologies and global strength to lead in major markets including consumer and office; display and graphics; electronics and telecommunications; safety, security and protection services; health care; industrial and transportation. For more information, including the latest product and technology news, visit www.3M.com.

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