

# Fibrlok™ 2524 Splice Organizer Tray

A versatile splice tray designed to accommodate Fibrlok™ Splices and simplify optical fiber splicing and storage



The Fibrlok<sup>TM</sup> 2524 Series Splice Organizer Trays store and protect discrete and mass, mechanical and fusion fiber optic splices in a variety of 3M and non 3M fiber optic splice closures. It reduces fiber optic splice tray assembly time by:

- · using fewer parts
- offering simpler installation
- better organizing splices and fiber

The 2524 splice tray holds 24 Fibrlok<sup>TM</sup> splices (2525, 2590, 2599) and accommodates up to eight buffer tubes holding up to 48 fibers (900μm or 250μm). The tubes are secured with channel snaps so that cable ties are not required. The fibers all enter the tray in one corner eliminating the need for figure 8's in the fiber.

#### Easy maintenance, easy access

The 2524 splice tray maintains a four-inch bend diameter in the fiber. When splices are installed according to the practice, fibers are spread out during splicing to allow access to individual fibers. Splices snap into the tray upside down, resting on a flat cap for stability with the snaps recessed for protection. There is an opening under the splice for easy removal.

An important design feature of these stackable trays is the snap-on hinge cover on each tray. The trays snap together with a hinge along the length of one side and with a latch on the other side. This way, individual trays may be accessed without disassembly of the trays above or below – and without kinking buffer tubes.



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#### Splicing and storing is a snap

The 2524 splice tray fits and mounts into the  $3M^{\text{TM}}$  2177 Fiber Optic Splice Closure or 2178 Fiber Optic Splice Case. It is also compatible with a variety of closures not manufactured by 3M.

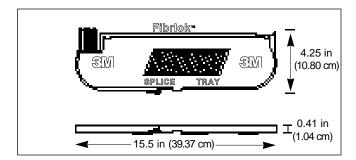
Other features of the 2524 splice tray include:

- · label for record keeping
- single molded parts
- flame retardant and isopropyl alcohol resistant
   The Fibrlok™ 2524-FT Fusion Splice Organizer Tray.

   This tray is designed to hold up to 24 fusion optical fiber splices.

## Fibrlok™ 2524 Splice Organizer Tray

Features	Benefits Fits existing fiber closures; flexibility	
Sizing		
Snap-on tray hinge	Stackable; individual tray access; saves time	
4-inch bend diameter	Individual fiber access; allows easy maintenance	
Buffer tubes secured with channel snaps	No cable ties/no figure 8's; simplifies handling	
Fiber retention lips	Holds fibers in place; reduce fiber damage	
Flame retardant/isopropyl alcohol resistant	Meets fire codes and industry standards	



## **Ordering Information**

<b>Product Number</b>	Packaging	Min Order
2524 Splice Organizer Tray	1/box, 3/cs.	3 ea.
2524-FT Fusion Splice Organizer Tray	1/box, 3/cs.	3 ea.
2524-A Mass and Single Splice Organizer Tray	1/box, 3/cs.	3 ea.
2524-MF Multi-Fiber Splice Organizer Tray	1/box, 3/cs.	3 ea.

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