

Victaulic Redefines Sprinkler Installation with First Installation-Ready™ Sprinkler

FireLock™ IGS Style V9 Sprinkler Coupling and Grooved Sprinklers
Now Available for Exposed Ceiling Applications

EASTON, Pa. — Victaulic announces the fire industry's first Installation-Ready™ sprinkler that is ULlisted and FM-approved with the launch of its FireLock™ IGS Style V9 Sprinkler Coupling and line of FireLock™ IGS grooved sprinklers. Created to replace threads on both sprinkler outlets and sprinklers, this mechanical connection redefines sprinkler system design and installation in exposed applications, particularly the storage and warehouse market. The innovative coupling has one-bolt, is captured onto sprinklers with a connection size of ½-inch, ¾-inch or 1-inch, and transitions to 1-inch allowing for the standardization of 1-inch IGS outlets.

"The storage, warehouse and distribution center market has undergone significant growth and transformation, creating a need for fire suppressions that are both easily installed and reconfigured," said Daniel Wake, Victaulic Product Manager. "Victaulic already has a unique portfolio of products and services that offer value and versatility from the street to the sprinkler head, and the Installation-Ready sprinkler technology just compounds the advantages of using Victaulic. Working in the industry from the ground up for almost 20 years, this is the most exciting product development process I've been fortunate to take part in."

The sprinkler and coupling arrive on site pre-assembled, with no loose parts and require no preparation before installation, also known as Installation-Ready™ technology that Victaulic introduced to the industry in 2005. The biggest time-saver and labor management advantage seen with introducing Installation-Ready™ technology to sprinkler installation is the elimination of sprinkler prep work and the associated consumables (tape and dope). By eliminating taping and doping on the ground, all fitters can be utilized in the air hanging and installing system components.

Another advantage of the Victaulic Installation-Ready[™] sprinkler coupling is that it does not require complicated training or tools, engineering confidence into every build. Utilizing visual confirmation of one bolt-pad for proper installation instead of using a torque wrench makes installation simple and gives users peace-of-mind.

Currently fitters must install a sprinkler using a sprinkler wrench that is physically demanding to the fitter due to strenuous repetitive motion and potentially damaging to the sprinkler frame due to applied torque. Now utilizing a mechanical connection with one bolt allows the fitter to use a power tool to save both wear and tear on their body, and avoid applying torque directly to the sprinkler frame. Reducing torque applied to sprinkler frame and replacing the frictional connection with a mechanical one, in turn reduces the likelihood of leaks when the system is pressurized. Rework due to leaks can add an average of one day per system, a costly necessity until now.

"We're committed to offering our customers simplified solutions that save both time and costs, while increasing system confidence," said Wake. "With the advent of the Installation-Ready sprinkler, our



customers now have access to the easiest and safest installation method – improving both their productivity and work environment."

For additional details on the FireLock™ IGS Style V9 Sprinkler Coupling and FireLock™ IGS grooved sprinklers, visit www.victaulic.com/FPstorage.

About Victaulic

Since 1919, Victaulic's pipe joining and flow control solutions have optimized construction productivity and reduced risk, ensuring projects are completed safely, on time and within budget. Driven by a spirit of continuous innovation, Victaulic's portfolio of 100,000+ products and patented technologies promote freedom of design, as well as simplified inspection and maintenance for the life of any system.

With more than 3,500 employees and 40 international facilities, Victaulic helps customers in over 120 countries succeed in the global construction industry. From the tallest buildings to the deepest mines, customers trust our products to increase overall system durability in the most demanding construction projects and operating conditions. Learn more about how our innovative piping products and design services can engineer confidence into your build at www.victaulic.com.

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