The next evolution in CSST.

Homes are evolving, and so are the gas delivery requirements of today’s homeowners. Make sure your business keeps evolving, too, by installing the industry’s premium gas delivery system. FlashShield+ features all of the electrical and lightning safety you demand, plus several new innovations that make it easier to assemble and install.
Certified safe

FlashShield products are the only metallically shielded gas piping systems that are listed to the ICC-ES PMG LC1027 standard for lightning protection, which specifies **8X higher charge levels** and up to **30X higher peak current** than the ANSI LC 1/CSA 6.26 Sec. 5.16 standard.

Cut and run with FlashShield+

Install our new layers of safety with just one cut—no need for 2-step stripping process or a special tool.

**INSULATIVE POLYMER LAYER** protects against arcing damage associated with electrical system failure and malfunctions.

**POLYESTER LAYER** adds strength to jacket to prevent tearing and ripping.

**ALUMINUM SHIELD AND INNER POLYMER LAYER** protect against greater voltage and current levels associated with direct and indirect lightning strikes.

A fitting evolution

**NEW ARC-TRAP™ INTERNAL RIB** in brass bushing delivers electrical energy safely to ground.

**TOOL-LESS FLARE DESIGN**—no special tools are required.

**METAL-TO-METAL SEAL**, with no split rings, O-rings or gaskets.

**EXCLUSIVE, PATENTED JACKET-LOCK®** fitting eliminates exposed stainless steel beyond the nut.

TO GET CERTIFIED, TALK TO YOUR DISTRIBUTOR. And/or, visit www.gastite.com/getcertified.

RESISTS HOUSEHOLD FAULT CURRENT ARCS AND LIGHTNING
The only CSST proven to resist electrical system fault current arcs greater than 600 V, as well as lightning strikes.

NEW LAYERS CUT LIKE A SINGLE JACKET
New layers are bonded together with engineered adhesives, so they cut like a single jacket without the need for a special tool.

STILL THE MOST LIGHTNING RESISTANT
Listed to ICC-ES PMG LC1027 standard for lightning strike protection.