

Making a Safe Container Safer for Ignitable Liquids



FUSIBLE PLUGS are drum closures, similar to standard steel plugs, but made of impact-resistant nylon, polyethylene or polypropylene resin.

It's well known that steel drums perform well in extreme temperatures, humidity and pressure variations. When equipped with fusible plugs and paired with an adequately designed foam-water sprinkler system, **steel drums are the safest containers available in today's market for flammable and combustible products, even under fire conditions.**

Why Use Fusible Plugs?

Offer **CHEMICAL COMPATIBILITY** with flammable and combustible liquids



Available with all **STANDARD GASKETS** and can be applied with standard torque wrenches



Provide a reliable, **LEAK-PROOF SEAL**



Melt to **ALLOW GASSES TO VENT.*** Relieve pressure at point of buildup, **PRESERVING STRUCTURAL INTEGRITY**



MEET UN RATING for tight-head steel drums, type 1A1, and open-head steel drums, type 1A2**



Allow drums to be **STACKED FOUR-HIGH** for storage and shipping



*Only a plastic crimp seal should be specified.
**Must be tested for compliance in accordance with referenced regulations.

Choose fusible plugs for a safer alternative for flammable and combustible liquids.

Learn more at
www.whysteeldrums.org

Sources:

ISDI, Steel Containers – Testing to New Heights
ISDI, Why Choose Steel Drums? Safety & Security
ISDI, Why Choose Steel Drums? Increased Fire Safety
JUSTRITE Red Book
FM Global, Plastic Plugs for Steel Drums

The information above is intended to provide authoritative information and has been offered in good faith based on the information provided to us. We do not guarantee the accuracy or completeness of any such information.

