

SILO THE FILM

In 2017, Turtle Plastics became a sponsor of *SILO the Film*. SILO is the first ever feature film about a grain entrapment. We were moved to participate in this project with the hopes that the film will raise much needed awareness of grain safety.

For more information about the feature film, and how you can partner with the film project to help get the grain safety message through the arts out in your community, please visit <https://www.silothefilm.com/>.



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TURTLE PLASTICS®

A NEW GENERATION OF LIFE SAVING DEVICE

Gen 2

THE Turtle Tube
Grain Rescue Sleeve™
U.S. Pat. No. D809,210



ABOUT

At **Turtle Plastics**, we believe that even one grain entrapment accident is too many. As safety champions for 40 years, we manufacture environmental, health and safety stabilization products used by rescuers, workforce repair technicians and even NASA. Our wide array of Dura Crib, Dura Stat and Turtle Tile brand products are used in many industries including fire/rescue, agriculture, heavy equipment, rail and industrial. Most of our products are made from 100% recycled plastic and all are proudly made in the USA.

The **Turtle Tube - Gen 2 Grain Rescue Sleeve** is part of our Dura Stat brand of stabilization tools and our newest generation of continued product innovation to help rescuers quickly deploy a rescue tube device during a grain entrapment.



PRODUCT FEATURES

- ❖ One-piece, heavy duty plastic construction.
- ❖ Three self-latching mechanisms - no more bolts or screws to assemble device.
- ❖ Serrated teeth at bottom of tube to assist in gripping grain during rescue operation.
- ❖ Rapid deployment (less than one minute). Cut outs for hand placement once deployed.
- ❖ 15" storage diameters; small footprint inside apparatus cabinet; its compact design enables single individual to transport.
- ❖ Reflective roll belt IS provided to keep device secure when not in use.
- ❖ Heavy duty nylon carrying bag with straps is included.
- ❖ Weighs only 18 lbs.
- ❖ U.S. Pat. No. D809,210.
- ❖ Most economically priced rescue device on the market.
- ❖ Designed by farmers and firefighters working together.
- ❖ The device is washable, reusable, odorless and lightweight.
- ❖ Made in the USA.



PROGRAMMING

Turtle Plastics understands that many volunteer fire departments don't always have the monetary resources available to purchase all the tools needed to serve their communities. Over the last four years, we have donated over 100 Turtle Tubes to in-need fire departments and to trainers and fire training academies. If you are a 501(c)(3) volunteer fire department working in an *identified grain state or are interested in purchasing a **Turtle Tube - Gen 2 Grain Rescue Sleeve** for donation to a qualified volunteer fire department in one of these grain states, you can request a \$500 off manufacturer's voucher from **Turtle Plastics**.

Additionally, if you are a grain rescue trainer or grain rescue training facility, we will provide a complimentary **Turtle Tube - Gen 2 Grain Rescue Sleeve**. Please contact **Turtle Plastics** directly at 1-800-765-6635.



*Identified grain producing states in the USA that are eligible for the \$500 off voucher program: IA, IL, IN, KS, KY, MI, MN, MO, ND, NE OH, SD, TX, WI

SAFETY FIRST

It takes just five seconds for a person to become engulfed by flowing grain; it takes 60 seconds to become completely submerged and risk death by suffocation.

Addressing prevention and **safety first** at grain handling facilities, farms and throughout the agricultural community is needed in order to help reduce the number of grain related fatalities. We can all be part of the solution.

Based on a 10-inch auger unloading at a rate of 4,086 bushels per hour.

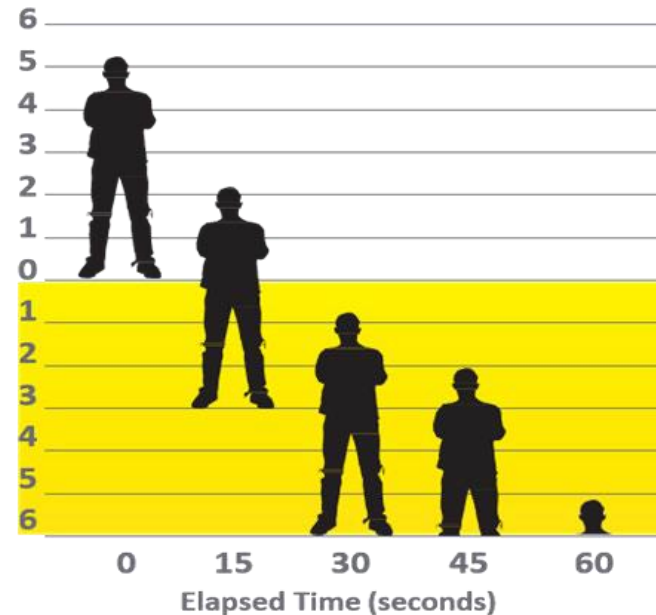


Chart Sources : Purdue University, Iowa State University

ENTRAPMENT CATEGORIES

Entrapment in a grain bin is a leading cause of injury or death for farm workers. You can become entrapped in flowing grain in many ways.

Unloading Entrapment

The most common entrapment, caused when an individual becomes engulfed in flowing grain that is being unloaded from a bin.



Bridging Entrapment

An individual falls through crusted grain into a cavity created as a result of unloading a portion of the grain.



Avalanche Entrapment

Can happen when vertically crusted grain becomes dislodged and engulfs the individual (one person died in just 12 inches of corn).



THE TURTLE TUBE

When a grain entrapment does happen, response time is critical, and having the proper equipment for the rescue department or at the facility is mission critical.

Turtle Plastics' new **Turtle Tube - Gen 2 Grain Rescue Sleeve** has been re-engineered and designed for ease of portability and maneuverability for first responders during a grain entrapment event. The heavy-duty plastic, single form, self-latching device promotes rapid deployment (less than a minute) and is the most cost-effective grain rescue tube product on the market.

The **Turtle Tube - Gen 2 Rescue Sleeve** works in conjunction with larger rescue tubes to rapidly stabilize the patient while responders are constructing a larger coffer. This tube is designed to be rolled tight to fit into many types of apparatus cabinets.



The **Turtle Tube - Gen 2 Grain Rescue Sleeve**

is a rescue tool and should be used only by a trained professional.