

## **About Triplex™ Technology**

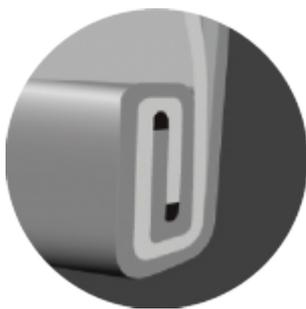
Please view our Triplex™ Technology in action and learn more about the development and how a triplex pail is made.

[http://www.cscpails.com/wp-content/uploads/2018/07/Introduction-to-Triplex-WIN-ver\\_1.mp4](http://www.cscpails.com/wp-content/uploads/2018/07/Introduction-to-Triplex-WIN-ver_1.mp4)

Triplex™ Technology was developed in order to produce a stronger and safer steel pail for your most demanding needs. Whether you need a stronger pail because of a stringent shipping regulation, harsher freight environment or you just need a better container, a triplex steel pail made by Cleveland Steel Container is the right container for you.

### **TRIPLE SEAM**

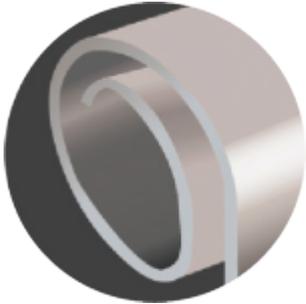
At the heart of our Triplex Technology is a stronger top and bottom seam. This seam is created by adding two additional wraps of steel to form a triple seam with a total of 7 complete layers of steel versus 5 layers.



### **COMPOUND CURL**

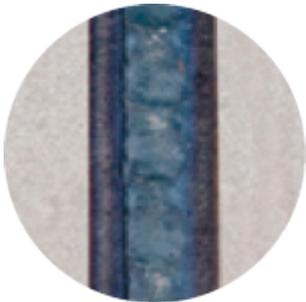
The second upgrade to our Triplex pail design is to the top curl on an open-head pail. The curl is the potential failure point of any steel pail. Our compound curl allows a much better crimp

when using our Hi-Performance UN lug cover. This combination has been fully approved by the U.S. Department of Transportation and delivers consistent UN performance.



## **WELD SEAM**

The Triplex design features an improved weld seam. By using a new computer controlled feedback loop welder, the seam is smoother and stronger. This enhances the exterior appearance. A cleaner weld also reduces the possibility of sharp burrs or feathers that may be dangerous or that might interfere with the integrity of the interior lining.



## **BODY PROFILE**

The improved body profile of the Triplex open-head pail design allows for increased labeling area. This is extremely helpful when complying with all of the government regulations, directions for use and warning statements that are now required to be included on your labeled pails. The added room permits a larger label to properly fit on the pail body without wrinkling or tearing.

