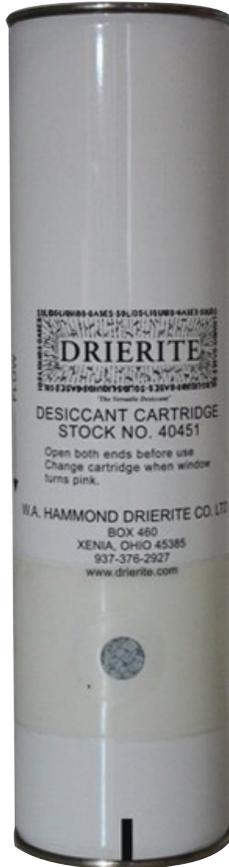




TECH TIPS

a technical bulletin by the experts at Gaco Western

Keeping Moisture **OUT!**



Desiccant cartridges are extremely important to help prevent moisture from entering the ISO side drum as well as the recirculation line (if applicable) on the ISO. When we pump material out of the drum it is replaced with air. The air we vent the ISO drum with needs to be dry air and these desiccant cartridges do exactly that. These 10" canisters feature a small indicator window that lets you see when the cartridge should be replaced. In the indicator window, you will see small blue colored rocks that will eventually turn pink. Once these rocks have turned completely pink, it's time to replace it. This canister is inexpensive and can save you a lot of time and trouble such as crystallization (hardening of ISO) due to moisture. Once moisture has entered the drum the ISO material will continue to react with the moisture all the way through your machine and hoses. The desiccant cartridge can be wall mounted or drum mounted. Due to the hot climate during our summer season, you may have exceptionally high humidity levels causing you to replace them more frequently than usual.

Another type of desiccant dryer is one for your air system. Your air compressor can create moisture in your air system. A lot of us use oil & water separators and some even have a refrigerant air dryer.

Depending on how good your equipment is working you may still notice moisture coming through your air system. Sometimes you'll see moisture come out from the sides of your stick pump and even worse cases where moisture is coming out the end of your spray gun. These inline desiccant dryers can be placed on any airline to resolve the problem for a time or used as a back-up to an already good air system. They are a cheap fix and easy to replace. 



Having trouble with foam? Just pick up the phone!

Gaco Western's Tech Hotline: **855-639-4649**

8am - 8pm CST, Mon-Sun

Ideas, suggestions or questions?

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