

## APPLICATOR BULLETIN

### Spray Foam System Desiccant Cartridge installation for A-Side Drum to Reduce the Air Moisture Level in the drum

As the liquid is pumped out of the drum when spraying, air replaces the liquid volume. When the air has a high moisture content, the moisture may react with the iso liquid, creating crystals in the drum, which will clog the filter screens, resulting in more frequent cleaning and possible off ratio spray foam. Proper use of the desiccant cartridge will reduce the moisture in the air flowing into the drum, reducing the maintenance requirements.

#### INSTALLATION AND OPERATION

1. Thread the 2" bushing on the adapter into large bung or remove the 2" bushing and thread the 3/4" pipe into the small bung.

On a plastic drum remove the knockout from the center of the 2<sup>nd</sup> bung for installation.

Note: For vertical installation remove elbow and one 3/4" bushing pipe

2. Remove plastic tabs from bottom and top of cartridge part #40451

3. Insert cartridge into rubber hose and tighten hose clamp.

Note: Cartridge should be replaced after the Indicator Window turns from blue to pink.

If the drum is exposed to weather, the unit should be installed so that the cartridge points down to prevent liquid water from entering the exposed end.

