



SURE-SEAL™ LEVEL FILLING VALVE AFTERMARKET FILLER UPGRADE

New patent pending level filling valve design eliminates o-ring in valve tip

FEATURES AND BENEFITS

- One-piece compression molded urethane valve tip with fused silicone valve seal reduces maintenance expense and hassles
- Under typical production conditions the new one-piece urethane silicone valve tips will require replacement every one to two years (minimum 4.5 million cycles)
- Current valve tip o-rings must be replaced monthly to prevent filling quality issues, including valve leaks and drips
- Current filling valves featuring the black o-ring in the valve tip are held together by the black o-ring, and failure of an o-ring can cause valves to come apart and detach from the filling bowl
- This makes monthly replacement of the black o-rings a "must do" task on every preventative maintenance schedule
- Sure-Seal™ valves are secured to the filling bowl by a new fast-snap vent tube locking clip
- Secured valves are attached to the filling bowl flange via the locking clip and the valve flange, and the valves remain locked in place until the locking clip is removed
- Sure-Seal valves feature a failsafe design - vent tube locking clip cannot fall into filling zone and Sure-Seal valves cannot be removed until clip is removed
- New low friction inner o-seal - reduces bottle topload by 25% making Sure-Seal valves ideal for lightweight bottles or jugs
- Lower bottle topload translates into reduced scrap, increased uptime and easier commissioning of new lightweight bottles
- A larger product flow zone in the valve tip enables Sure-Seal valves to fill up to 15% faster than current level filling valves
- Sure-Seal valves and vent tubes are compatible with all popular Federal level fillers with valve flanges - they are a one-for-one replacement for current flange-mounted filling valves
- Sure-Seal valves are toolless and they are easy to install or remove from the filling bowl
- Buy one and try it - converting to Sure-Seal valves can happen a few valves at a time, and if you like them, continue the conversion process as your budget permits

For more information or to request a quote, call +1 (844) 838-1704, e-mail us at federal@promachbuilt.com or submit a quotation request form through www.federalmfg.com



Fully assembled Sure-Seal valve



One-piece compression molded Sure-Seal valve tip



Sure-Seal valve tip versus black o-ring valve tip

©2018 ProMach Inc. ProMach reserves the right to change or discontinue specifications and designs shown in this brochure without notice or recourse PM-FED-SP114_Sure_Seal_Level_Filling_Valve_Aftermarket_1219v9