Precise and Efficient Dispensing for Drum Compound Applications

Reduce material waste and accurately dispense using a Snuf-Bak Kiss Valve to achieve optimal performance.

A manufacturer of standard and specialty steel drums for the chemical, paint and coatings, food, pharmaceutical and hazardous waste industries, was looking for a new solution of compound application.

They tried a lot of several compounds to fix the problems with their application, but it was still wasting material, leaking and imprecise gasketing.

Nordson offered an application with a Snuf-Bak Kiss Valve for a precise and efficient dispensing of compound. The seat and ball of the Snuf-Bak Kiss Valve has a longlife performance and is very precise.

Our customer could easily improve their drum compound application by using this simple and cost efficient valve to achieve an optimal and efficient performance:

- Precise and efficient dispensing of compound
- Very material efficient
- The injection-molded in one operation plastic nozzle ensures excellent quality and flow rate
- Controlled by PLC timer for accurate dispensing
- Easy to clean when there is compound built up inside of the valve
- Less downtime due to the nozzle design

Snuf-Bak Kiss Valve Features

- Single Spool, Piston Actuated Material Valve
- Dispense bead size 1 mm to 3 mm
- Stainless steel wetted components
- Compact design allows for close proximity to application point mounting
- Hardened and ground spool
- Unique design allows for easy maintenance
- Locating holes for dowel pin mounting
- Easy repeatable mounting for automation platforms
- Multiple seal configurations are available