

## Inflatable Door Seals for Tablet Coaters

Large tablet coating equipment rely on smooth batch-to-batch transfer along with ease of cleaning between runs. Ensuring a productive and high quality process means the seals used on the door openings must be reliable. Use of inflatable seals allows operators access into the machine quickly for swabbing and routine inspection.

Pawling EP's inflatable seals are the right solution for tablet coating equipment. Used to seal both the cleaning/inspecting access doors and drum entry openings, there are many designs to choose from. Our Type 10X (high pressure; low gap) profiles prove easy to clean and, with a robust cross sectional wall, promote long life. These profiles are readily available in our new CVI™ series of USP Class VI compounds or in FDA-compliant white (or red) silicone.

### Benefits and Advantages

- Over 70 standard Pneuma-Seal profiles to choose from to build your custom seal application
- Common configurations include radial expansion outward, axial expansion, or radial expansion inward
- Seals can be supplied for rectangular, circular, u-shaped, or straight applications
- Excellent cycle life characteristics and overall physical properties
- USP Class VI<sup>1</sup> (CVI Series) or FDA-compliant certification ensures materials and processing integrity; simplifies compliance
- Each seal is manufactured using fully traceable material lots and is 100% leak tested under our ISO9001-2008 certified quality system
- Certificates of conformity readily available



Contact us today to learn more about this and our other inflatable seal offerings.



<sup>1</sup>The U.S. Pharmacopoeia (USP) is a scientific, non-profit organization that sets quality standards for food ingredients, dietary supplements, pharmaceuticals and their associated supply chains. Testing and certification were provided by Toxicon Corp., Bedford, Mass.

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