

### **Flexible Containment Solutions – Ingeniously simple with single-use containment**

The production of pharmaceuticals in powder or tablet form is often associated with the handling of toxic or highly sensitive solids that may be directly threatening to humans. Cross-contamination with other raw materials and active ingredients likewise has to be ruled out at all times. For these and many other challenges in dispensing, discharging, transporting highly sensitive bulk goods, Rommelag FLEX has developed the Flecotec system, an ingenious contained concept that can be ideally adapted to existing processes, requires no recertification and reduces the subsequent cleaning effort to a minimum.

This allows employees and product to be reliably protected against contamination. The processes are packed very simply, safely and reliably. What more, the system also offers impressive cost-effectiveness from start to finish (of the production line), because it's hard to find a quicker way to achieve contamination-free material transfer.



The system is primarily used in laboratories and clean rooms working on the production of active ingredients, for example for weighing in the isolator, for filling and decanting finished tablets, and for transferring powders and other solids.

As all sampling, filling, and decanting processes are simply packaged when the Flecotec system is used, all facility and process certification remain fully intact. There are absolutely no costs or expenses incurred for new or additional inspections.

The Flecotec system can be adapted to many process interfaces and reliably protects against cross-contamination and direct contact with humans. The Flecotec system is all about single-use containment. Once a process step has been completed, the entire system is simply disposed of, keeping cleaning and sterilization work that takes time and costs a lot down to a minimum.

The innovative Flecotec system can be used in many areas. Classic applications are the sampling and dispensing of powders and bulk materials, the sampling in the process or the emptying and filling of bags, for example in the API or tablet production.

Of course, all components consist of pharmaceutical grade materials and are designed for all standard connection diameters. The container sizes range from a few milliliters up to 100 liters. Our pharmaceutically acceptable LDPE films have a standard thickness of 130  $\mu$  m, making them ideal for powder transfer, and special film thicknesses for tamper-proof weighing are also available. Visit us at Interphex in the West Halls 1F.

Flecotec AG

Schweighofstraße 3

79410 Badenweiler

Germany

T + 49 (0)7632 828553-0

mail.ft@rommelag.com

www.rommelag.com

Press Contact:

Andreas Häußner

Director Marketing

Rommelag Kunststoff-Maschinen Vertriebsgesellschaft mbH

Mayenner Str. 18-20

71332 Waiblingen, Germany

Andreas.Haeussner@rommelag.com · www.rommelag.com