BD Plunger Stoppers

Products overview

Stoppers to suit needs across therapeutic areas
Extensive elastomer portfolio meets range of drug delivery and compatibility requirements

With the BD systems approach, stoppers are considered a component of a whole system to ensure by design closure integrity, effective mechanical properties and reduced risk of chemical / drug interaction.

- Comprehensive mechanical and analytical data to help secure drug registration and shorten time to market
- A cross-functional platform to support new customer needs in a flexible manner
- An optimized, flexible global supply chain network with dual sourcing

**Flurotec 4023/50:**
- Coated stopper
- Film coated on the drug-surface contact area only
- Enables the lowest extractable level among stoppers tested by BD

**BD Visioguard™ Flurotec 4023/50:**
- 100% automated visual inspection for fewer cosmetic defects, fewer visible defects and significantly improved specifications

**6901:**
- Pure formulation (not coated) reducing the level of extractables

Other Formulations:
- 4023/50
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FM257:
- Low extractable level
- Good functionality
- Cost effective
- Reliable volume supply

FM457:
- Low extractable level
- Good functionality
- Good processability

Other Formulations:
- 6901
- 4023/50
- 4432
- PH701/50

For Biotech:
- FM257
- FM457

For Acute Care:
- FM257
- FM457

For Vaccines and Heparins:
- FM257
- FM457

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- Flurotec 4023/50
- 4432
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- 6213