



NeoFlexTM: COATED PLUNGERS FOR SENSITIVE DRUGS



NeoFlex[™] plungers meet the highest demands for quality and performance for highly sensitive, large molecule drugs

Datwyler's range of NeoFlex plungers offers a robust packaging solution for the prefilled syringe and cartridge markets, taking into account the rising demands related to self-administration with drug delivery devices and meeting the most stringent regulatory requirements.

Datwyler's proprietary spray coating technology provides a protective barrier to external contaminants, prohibiting leachables from entering the product and ensuring a contact-safe surface that is compatible with the drug. With its proprietary fluoropolymer coating technology, Datwyler contributes to a reduction in overall particles.

Compatible with most prefilled syringes and cartridges on the market, Datwyler's selection of plungers guarantees its customers the ideal component for their drug product needs.

| NeoFl | ex™ |
|-------|------|
| PLUN | GERS |









| Dimension | 0.5 ml | 1 ml long | 1–3 ml | 3 ml |
|-------------|-------------------|-------------------|-------------------|-----------|
| Application | Prefilled Syringe | Prefilled Syringe | Prefilled Syringe | Cartridge |
| Design | V9503 | V9519 | V9517 | V9520 |
| Compound | FM457 | FM457 | FM457 | FM457 |



NeoFlexTM: THE IDEAL SEALING SOLUTION

SUPERIOR DRUG COMPATIBILITY

- Excellent extractable and leachable profile
- Fully coated to provide barriers to external forces



OPERATIONAL EXCELLENCE

- Aligned with the leading manufacturing & filling requirements
- Offered with 100% state-of-the-art camera inspection
- Fully coated to ensure smooth processing on manufacturing lines

RELIABLE FUNCTIONALITY

- Fully coated plunger with guaranteed CCI
- Limited plunger movement during transportation and storage
- Consistent break loose and gliding forces
- Compatible with gamma and steam sterilization



Exclusively manufactured in FirstLine $^{\circ}$ aligned facilities: Datwyler's NeoFlex $^{\text{TM}}$ plungers are the ideal solution for high-end pharmaceuticals and biotech drugs.



