



PremiumCoat[®]

Platform of ETFE
film-coated solutions



Shaping the future of injectables, together.

Aptar 
pharma

Your platform to accelerate and derisk your sensitive drug's development

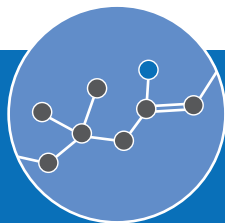
Over the years, the expectation of the industry in terms of quality and efficiency has increased, with one objective in mind: improving patient safety.

Sensitive vaccines and biologics stability must be maintained during storage to ensure their potency.

Foreign particulate contamination is one of the leading causes for recall, costing millions to the industry and delaying treatment for patients.

Expedited choice of primary packaging for pharma partners is essential to accelerate time-to-market and secure their launch.

Security of supply is critical to support a drug launch and enable double sourcing strategies, mitigating risks for pharma partners and CMOs.



One formulation
Pure state-of-the-art
Bromobutyl
for low Extractables
& Leachables



One solution
Versatility for all your sensitive
drug developments



One film technology
Market-proven film
technology

PremiumCoat®, bringing choice to the market, protecting your drug and your patients

A proven solution leveraging well-known technologies

PremiumCoat® is a safe choice for new drug developments as it uses the same ETFE film technology as the market standard and displays a similar leachable profile.

A versatile, yet simple platform to address all your injectable challenges

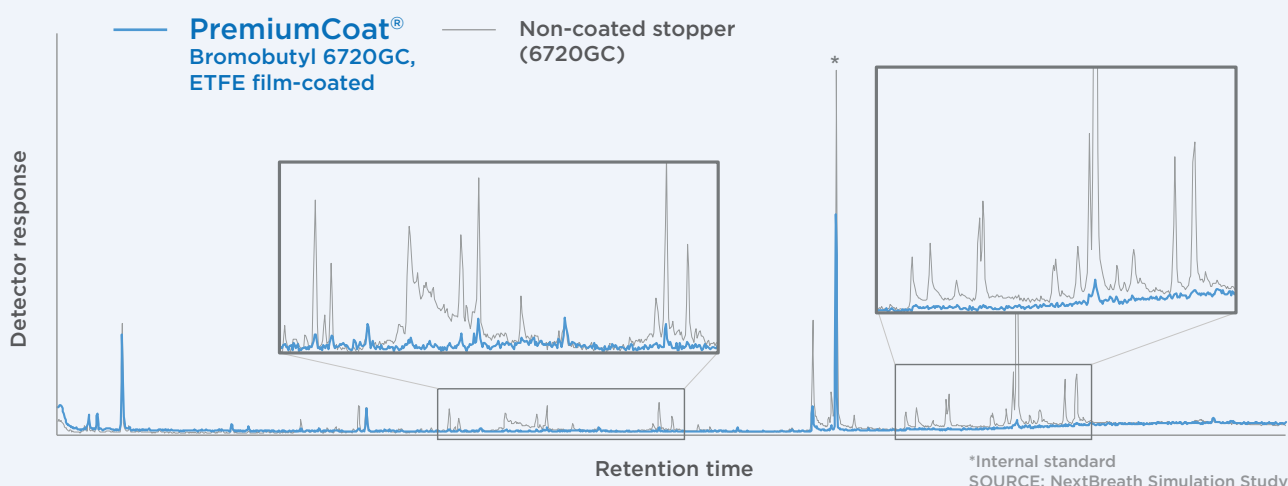
PremiumCoat® plungers and stoppers use a single rubber formulation and film technology, which facilitates the choice of packaging, regulatory approval, and enables Vial-to-Pre-Filled Syringe life-cycle management.

PremiumCoat® enables your operational efficiency

The excellent functional performance ensures filling efficiency, and the low particulate specifications, combined with 100% camera inspection, reduce rejects and variability.



PremiumCoat® reduces extractables and leachables



PremiumCoat® Vial Stoppers

One stopper fits all

Versatile design compatible with European BlowBack (EBB) and Non-BlowBack (NBB) Vials, ensuring your drug stays protected at all times

Demonstrated pop-off resistance and long-term container closure integrity with EBB and NBB neck designs

Secures multi-piercing applications

Performs beyond EP 3.2.9 and USP<381> requirements

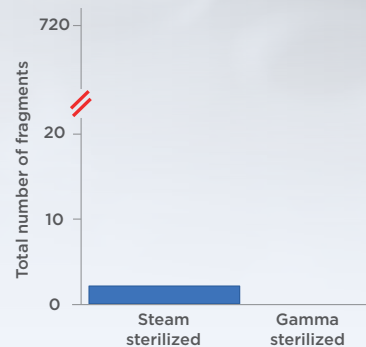
High resistance to fragmentation while resealing efficiently



Available in 13mm and 20mm

Resistance to fragmentation

20 piercings x 36 stoppers (23G needle)



SOURCE: Aptar Pharma Internal Study (TR20-0604)

PremiumCoat® Syringe Plungers

Facilitate industrial implementation and life-cycle management

Compatible with vent tube and vacuum stoppering machines

Ideal for Vial-to-Pre-Filled Syringe projects



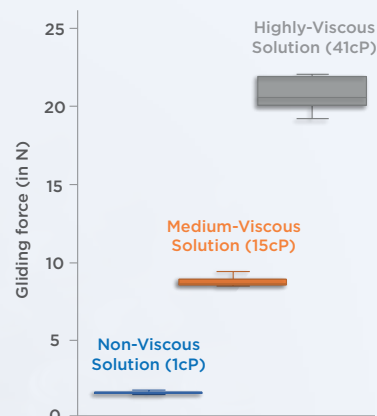
Available in 1mL and 1-3mL

Simplify your drug development for auto-injectors

Enable efficient, comfortable and more reliable injection experience for patients

Proprietary design achieves consistent activation and gliding forces

Gliding of the plunger



SOURCE: Aptar Pharma Internal Study (LhGFET001)



To discover how PremiumCoat® can support your sensitive drug developments visit: www.aptar.com/pharma

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