

# Pure state-of-the-art rubber formulations and full range of proven component designs



### **Pre-Filled Syringes**

Complete solutions for Pre-Filled Syringe & Auto-injector developments



#### PremiumCoat®

Our ETFE film coated component platform for your sensitive drug developments



#### **Vial Containment**

Extensive range of solutions for liquid, powder and lyophilized applications

## Specialized finishing and packaging to support compliance to EMA GMP annex 1 requirements and optimize your operations

**PremiumFill®** 

Enhanced quality and particulate cleanliness

**Ready-to-Use Gamma** 

Guaranteed sterility at the point of use

**Rapid Transfer Port bags** 

The new standard for aseptic transfer

Aptar \_\_\_\_

Standard Portfolio offer	Component	Design		Formulation	Ready-to-Use	PremiumFill® Process
	Syringe	1mlL	C1878*		~	PremiumCoat® specific process
PremiumCoat® Protects your drug and your patients	plungers  Vial stoppers	1-3mL	C1998	6 + ETFE Film	~	
		13mm	C1886		~	
		20mm	C1841		~	
		0,5mL	C1438	Bromobutyl	~	~
				Chlorobutyl	~	~
				Chlorobutyl black	~	~
		1mlL	C2574	Bromobutyl	~	~
	Syringe plungers			Chlorobutyl	~	~
				Chlorobutyl black	~	~
			C2575	Bromobutyl	~	~
		1-3mL		Chlorobutyl	~	~
				Chlorobutyl black	~	~
		5mL	C3573**		~	
Pre-Filled		10mL	C3720	Bromobutyl	~	~
	Cartridge	3mL	C1709		~	~
Syringes	plungers	1,5mL	C1386	Bromobutyl (for dental)	~	~
Complete solutions			P237Q	Styrene Butadiene		
for PFS &			P0037	Polyisoprene		
Auto-injector	Rigid Needle Shields	1/2"	P037Q	Styrene Butadiene		
developments			P037T	Thermoplastic Elastomer		
		5/8"	P0038	Polyisoprene		
		1"	P0046			
	Rigid Needle	8mm	P235Q	Styrene Butadiene		
	Shields for	1/2"	P0237	Polyisoprene		
	Auto-injectors		P237T	Thermoplastic Elastomer		
	Needle Shields	1/2"	C2583	Polyisoprene		
		5/8"	C0038	Polyisopielle		
	Tip caps	Mushroom	C1383			
		Ribbed	C1711	Bromobutyl + Polyisoprene		
		LLA	C2794			
		PRTC-like insert	C1914			
	Liquid/powder stoppers	13mm	EBB C5422	Chlorobutyl	~	~
				Bromobutyl	~	~
			NBB C1522	Chlorobutyl	~	~
Vial containment				Bromobutyl	~	~
		20mm	EBB C5474	Chlorobutyl	~	~
				Bromobutyl	~	~
			NBB C5394	Chlorobutyl	~	~
			1122 0000 1	Bromobutyl	~	~
Extensive range		32mm	Din C5359	Bromobutyl	~	~
for all your			Standard C5594	Chlorobutyl	~	~
drug applications				Bromobutyl	~	~
	Lyophilization stoppers	13mm	Igloo+notch C5746	- Bromobutyl	~	~
			2 legged C1621		~	
			2 legged C5919		~	
		20mm	Igloo + notch C5404		~	~
			Igloo C6558		~	~
		32mm	2 legged C1504		~	~

Packaging							
Ready-to	-Sterilize	Ready-to-Use					
Rapid Transfer Tyvek® Portbag	PE or Tyvek® bags	Rapid Transfer PE Portbag	PE Bags				

NBB: Non Blowback EBB: European Blowback

Bromobutyl: Grey Bromobutyl (6720GC)

Bromobutyl (for dental): Grey Bromobutyl (6735GS) Chlorobutyl: Grey Chlorobutyl (6422GS)

PE: Polyethylene





