



HIGHLY VISCOUS PRE-FILLED SYRINGES

Catalent is the expert in providing customized options for your specialized injectable challenges.

More Expertise. Better Treatments. Reliably Supplied.

Catalent provides customizable, specialty sterile solutions that efficiently drive effective patient outcomes delivering the right dose, safely and reliably with unparalleled commitment to quality. Our expertise allows for your success.

We provide a full range of services for this unique market to fit all your needs.

Development Through Commercialization Let us apply our deep knowledge and broad service offerings to support even your largest endeavor.

Supply From Raw Material Through Final Product Packaging Our extensive experience and various packaging options allow us to provide a truly integrated solution and respond quickly to any emergent needs.

Regulatory Services We can help you navigate the process successfully with our expertise developed over a long history of tackling custom projects.

Feasibility and Analytical Services Through Commercialization We offer a wide range of services to further help ease the burdens of your unique project.

Catalent offers tailored solutions to meet all your needs.

Catalent provides improved performance and supply of our customers' products.

Customization For Your Needs Catalent can customize manufacturing options for even the most complex highly viscous injectable treatments.

Experience Catalent offers expertise developed over 70 years of success in providing customized injectable treatments.

Global Supply Catalent ensures reliable global supply with unmatched flexibility and an unparalleled commitment to quality.

Our Expertise We offer a large capacity and broad range of services needed to succeed in the rapidly growing highly viscous pre-filled syringe market. We can provide a wide variety of product solutions geared towards applications like wrinkle treatment/dermal filling, osteoarthritis treatment, eye surgery, wound treatment, and unique products containing Hyaluronic Acid.





Catalent provides options for your unique manufacturing needs.

We offer a wide range of customizable options for Highly Viscous Pre-filled Syringes:

The Right Products Terminally Sterilized for Small and Large molecules.

Knowing the Right Viscosity Levels Maximum level of viscosity : 5,000,000 cp at 0,1s-1 at 25°C (equivalent to 5,000 Pa.s).

Large Capacity Capabilities to fill and package 1ML, 10ML, 20ML, 50 ML, and up to 100ML syringes, and the capacity to fill over 8 million syringes per year.

A full spectrum of global integrated services for every stage of your product lifecycle.

More Products to Market We provide the broadest experience, deepest expertise, and unique services to take more products to market, faster.

Better Product Performance With a wide range of options and diverse syringe platforms, we can optimize your product's marketability and optimize patient outcomes.

Reliable Supply Solutions We have delivered customized global manufacturing, packaging, and integrated supply solutions to top innovators for over 70 years.



Discover more solutions with Catalent:

more products.
better treatments.
reliably supplied.™

**Catalent
Pharma Solutions**
www.catalent.com
sales@catalent.com

14 Schoolhouse Road
Somerset, NJ 08873 USA
T + 1 866 720 3148
F + 1 732 537 6480

Z.I. Nord Rue de Dion Bouton
BP 1547, France
T +33 5 55 04 6300
F +33 5 55 37 7454