





GEL TECHNOLOGY

Advanced Oral Delivery Solutions

JRF Technology's gel systems offer next-generation, **extended-release** oral delivery solutions. Designed to fit comfortably on the **tongue**, **cheek**, or **gum line**, our gels hold 500-600 mg of active ingredients, providing more capacity than traditional oral films.

Key Features

- **High Active Ingredient Capacity**: Each gel contains up to **600 mg** of active ingredients.
- **Customizable Shape and Thickness**: Gels are tailored to fit comfortably and precisely in the oral cavity for targeted delivery.
- Flexible Release Options: Customizable sustained, extended, or continuous release times ranging from 10-15 minutes to several hours, allowing for controlled, long-lasting effects.

Applications

JRF's gel technology delivers **sustained**, **extended**, or **continuous release**, of active ingredients across a range of wellness and health products including:

- Energy: For boosting alertness and stamina.
- Focus: Enhancing cognitive function and concentration.
- Immunity: Supporting the body's immune defenses.
- Sleep: Promoting relaxation and better sleep quality.
- Oral Health: Addressing dry mouth, cough & cold relief, and other oral care needs.

Packaging Each gel is individually sealed in **peelable** or **tear-open pouches**, ensuring product integrity and easy, on-the-go use.

XeroStrips, a commercial product utilizing JRF Technology's gel system, delivers active ingredients to address dry mouth, demonstrating the practical, market-ready capabilities