

Fire & Frost™ Jewelry Injection Waxes

Precizioned Jewelry Injection Waxes have been formulated with the purest synthetic and natural raw materials available in the industry, producing extremely low ash content and enabling the most clean burnout and accurate reproductions allowable. They are scientifically developed by our chemists and application engineers with decades of experience to impart unique properties essential to jewelers. Characteristics such as flow, toughness, durability, replication of detail, ductility, memory and release have all been engineered into our waxes for specific applications.

Whether you have difficult draws, are looking to inject thin or thick sections, produce extra fine detail, or require extra toughness, there is a Precizioned Injection Wax product to meet your needs. All waxes can be injected into all conventional rubber mold materials as well as typical aluminum production dies and are compatible with platinum, gold, and silver castings.

In addition, all jewelry injection waxes undergo stringent quality control testing in our industry leading, state-of-the-art laboratory.

Precizioned® Fire & Frost™ Properties Comparison Chart

	Flow	Flexibility/ Ductility	Opacity	Memory	Toughness/ Durability	Detail Replication/ Readability	Pattern Shelf Life	Dwell Time/ Solidification
Fire Pink™	High	Moderate/High	Good	Moderate	Medium/High	Moderate/High	Moderate	Moderate
Fire Aqua™	High	Moderate/High	Good	Moderate	Medium/High	Moderate/High	Moderate	Moderate
Fire Blue™	High	Moderate	Good	Moderate	Medium	High	Moderate	Moderate/Fast
Fire Flex Blue™	Moderate	Very High	Good	High	High	Moderate	High	Moderate
Fire Dura Green™	Moderate	High	Good	Moderate/High	Very High	Moderate	Moderate/High	Moderate
Frost Pink™	High	Moderate/High	Excellent	Moderate	Medium/High	Moderate/High	Moderate	Moderate
Frost Aqua™	High	Moderate	Excellent	Moderate	Medium	High	Moderate	Moderate/Fast
Frost Blue™	High	Moderate	Excellent	Moderate	Medium	High	Moderate	Moderate/Fast