

Fire & Frost™ Jewelry Injection Waxes

Precized Jewelry Injection Waxes have been formulated with the purest synthetic and natural raw materials available in the industry, producing extremely low ash content (0.003%) and enabling exceptionally 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 Precized 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.

Precized® Fire & Frost™ Properties Comparison Chart

	Flow	Flexibility/ Ductility	Opacity	Memory	Toughness/ Durability	Detail Replication	Pattern Shelf Life	Dwell Time/ Solidification
515C	Medium	High	Good	Medium	High	High	High	Fast
522L	High	Medium	Good	Medium	Medium	High	Medium	Fast
516K	Medium	Highest	Good	Highest	High	Medium	Highest	Medium
521H	Medium	High	Good	High	Highest	Medium	High	Fast
533H	Highest	High	Good	Medium	High	Highest	High	Medium
524A HD	Medium	Medium	High	Medium	Medium	High	Medium	Fast
523A HD	High	Medium	High	Medium	Medium	High	Medium	Fast