

Technical Data Sheet

1595A Fixture Wax

Description

1595A Fixture Wax is a unique, castable compound for holding, stabilizing, and supporting small or delicate metal parts or materials for precision machining or finishing.

Once melted to a liquid form (approx. 200°F), 1595A Fixture Wax can be used in many ways to increase machining accuracy and reduce both working time and scrap.

- **Encapsulation:** Can be poured around the part to stabilize and secure it. The part may then be machined as usual through the wax.
- Stabilization of thin-walled parts: Poured into a thin walled part, 1595A Fixture Wax and the part essentially become a solid piece, stable enough to be machined without concern for excessive vibration or chatter.
- Part Fixturing: Either adhered directly to the CNC bed or using a flat aluminum plate clamped to the machine table, parts can be adhered to the plate using 1595A Fixture Wax without risk of damage. After machining, parts can be easily removed by placing the aluminum block on a hot plate or using a paint scraper to remove the wax. This is a much faster and easier alternative to traditional adhesives that require solvents, sanding, or machining to remove.

Physical Properties

Color Ring & Ball Melting Point (°F) Light Yellow 136 (+/-6°)

Ordering Information

SKU	Description	UM
119622	1595A Fixture Wax 1lb Tray	LB
119621	1595A Fixture Wax 44lb	EA

The user shall determine the suitability of this product for their application and assumes all risks and liabilities associated with the use of this product. The exclusive remedy for all proven claims is replacement of our materials only and in no event shall Freeman Mfg. & Supply Co. be liable for special, incidental, or consequential claims.

READ SAFETY DATA SHEETS AND PRODUCT LABELS BEFORE USING PRODUCT