

INSTRUCTIONS *for* **FLEXfit**

PRODUCT DESCRIPTIONS

FlexFit is a thermoplastic resin that comes in a pellet form.

Ingredients: Polyamide, pigments

Melt this product and inject to fabricate dentures, partial dentures, hybrid partial dentures, bite plates, personal trays, night guards, or a dental splints.

SHADES



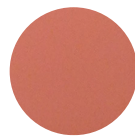
#OR Original



#0 Clear



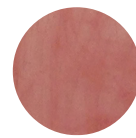
#1 Clear Pink



#2 Light Pink



#3 Pink



#7a Real Pink



#8a Dark Pink

DIRECTIONS

- Before processing, recommended drying condition is 212°F (100°C)
- Fill cartridge according to guidelines.
- Recommended melting condition is 572°F (300°C) for 20 minutes.
- Inject according to user's injection system specifications.

** Melting conditions are optimized for SnowRock JetFurnace.

** Users may need to adjust melting conditions for own equipment.

SPECIFICATION

Flexural Strength (MPa)		57±10
Flexural Elasticity (MPa)		1,340±50
Bonding Strength with Resin Prosthetic Teeth (N)	Upper Jaw	90±20
	Lower Jaw	40±20
Water Sorption (µg/mm ²)		33±5
Solubility (µg/mm ²)		Below 0.5

CAUTIONS

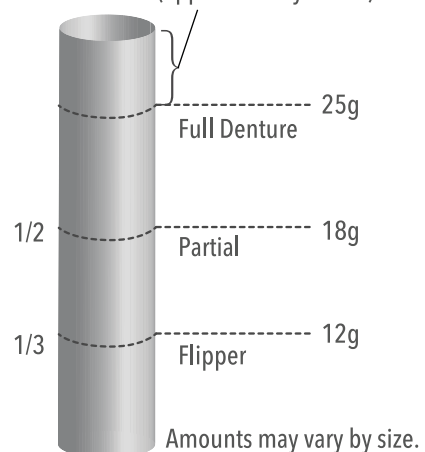
- Dry this product according to directions provided above.
- When melting this product, work in a properly ventilated environment.
- Do not inhale the gas formed during melting process.
- Use a dust collection unit and a mask when grinding and polishing this material.
- Do not use this product for other than its intended uses.
- This product should only be used by licensed dental professionals or dental technicians.
- Bubbling in the resin may occur with improper drying or if the melting temperature is too high.

STORAGE AND EXPIRATION

- Store this in a cool, dry, and dark place that has no direct sunlight.
- Expiration date is printed on the outside packaging.

CARTRIDGE FILLING

Space for small **metal spacer disk** and Snow Rock's Sulfon Packing silicon disks (approximately 1 inch)



Aluminum casing A for Snow Rock System

Aluminum casing B for other denture systems

ADDITIONAL RESOURCES

- [YouTube.com/SnowRockDentures](https://www.youtube.com/SnowRockDentures)
- [SnowRockUSA.com/manual](https://www.SnowRockUSA.com/manual)