



## Technical Data Sheet

### GT-6785 Silicone Putty

- Our easiest material in our product line to use. Create quality silicone molds quickly and easily with little to no experience.
- You can cast a multitude of items in Easy Knead Putty including Epoxy resins, urethane resins, clays and soap.
- This is an addition cure (platinum catalyzed) system. As such, it can be heat accelerated and is subject to inhibition/poisoning by the usual factors which include (but are not limited to) sulfur, sulfur compounds and amines. Latex gloves should also not be used.
- GT6785 Easy Knead putty can be mixed with clean dry hands. If you prefer you can coat your hands with a slight amount of mineral oil or petroleum jelly but the putty should not stick to your hands.

- typical properties: cured 1:1 at room temperature (overnight – 15-24 hrs) and 625 psi

tensile	>120 psi
elongation	>130%
tear	>20 pli
durometer (A)	35-40

#### GT-6569 Features

Mix ratio	1:1
Work time at <80F	4-8 minutes <sup>†</sup>
Demold time	~30 minutes
Density of cured material	1.32 g/mL
Color (base/curing agent)	White/Purple
Self-releasing	yes

#### Applications:

Hobby and art projects

Special Effects

Model Making

Furniture Repair

Inventing

Texture Stamping

Ear Plugs

Horse Shoeing

Jewelry Making

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