

Technical Data Sheet

GT-6250 Silicone Putty

- 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.
- While GT6250 can be mixed with clean dry hands (use your palms not your fingers) we recommend coating your hands with a slight amount of mineral oil or petroleum jelly.
- typical properties: cured 1:1 at room temperature (overnight 15-24 hrs) and 625 psi

| tensile | >190 psi |
|---------------|----------|
| elongation | >180% |
| tear | >35 pli |
| durometer (A) | 35 |

GT-6250Features

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|---------------------------|-------------------------|
| Mix ratio | 1:1 |
| Work time at <80F | ~3 minutes ¹ |
| Demold time | ~45 minutes |
| Density of cured material | 1.32 g/mL |
| Color (base/curing agent) | White/Green |
| Self-releasing | yes |

Applications:

Hobby and art projects Special Effects Model Making

Rapid Prototyping Inventing

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