Viscosity Comparison Chart

Viscosity Comparison Chart for Silicones

Below is a reference for the viscosities of silicones to common fluids. The comparisons are not exact and should only be used as a general guide.

| Viscosity cSt. | Reference Object |
|----------------|------------------|
| 1 to 5cSt. | water |
| 10cSt. | kerosene |
| 20cSt. | transformer oil |
| 50cSt. | Sae-5 oil |
| 100cSt. | Sae-10 motor oil |
| 350cSt. | Sae-20 motor oil |
| 500cSt. | Sae-30 motor oil |
| 1,000cSt | light syrup |
| 2,500cSt. | pancake syrup |
| 10,000cSt. | honey |
| 25,000cSt. | chocolate syrup |
| 50,000cSt. | ketchup |
| 60,000cSt | thick molasses |
| 100,000cSt. | hot tar |
| 250,000cSt. | peanut butter |
| 1,000,000cSt. | paste/caulk |

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