

# **HIGH-TEMPERATURE GASKETS USING RTV**

*From the October 2010 SAM 26 Newsletter,  
Bob Angel, Editor*

Here is what you need:

Wax paper, Coffee filter paper, Permatex Hi-Temp Silicon, plastic squeegee, roller (wooden dowel), and piece of plate glass.

Here is what you do.

Place wax paper on the glass. Squeegee a thin film of RTV on both sides of coffee filter paper and place on wax paper. Cover with another piece of wax paper and use the roller to roll it smooth (this forces the RTV into the filter). After it cures remove the wax paper and cut to shape. For a thicker gasket use two layers of coffee filter. Safe to use on gas or glow engines for crankcase backplates, mufflers and carburetors. These gaskets are supposed to last a long time and be very strong.