



## S90 Zahn Cups

If your quality procedures are based on the time-honored Zahn Signature test, these S90 dip cups from Paul N. Gardner Co., Inc. are what you need. Precision machining and state of the art quality control minimize cup to cup variability. The calibration (tolerance +/- 5%) of these improved versions of the classic Zahn cups matches the earlier Signature series. ***Thus, they do NOT meet drain time specifications for ASTM D4212!***

Each cup comes with a conversion chart for drain time in seconds vs. viscosity in centistokes. Additionally, charts are available to convert S90 viscosity cup data to ASTM D4212 data, enabling a switchover to D4212 methodology.

Use [calibration oils](#) to assure continued accuracy. Never use silicone-based oils to calibrate viscosity cups; they leave a residue that alters performance. S90 Signature Series dip cups qualify for certification under the requirements of MIL STD 45662A or ANSI/NCSL Z540-1.

Content supplied by Russ Smith President of Diversified Enterprises

Manufacturers of Accudyne Dyne pens.