USING GPC TO SHOW MWD DIFFERENCES BEFORE AND AFTER HEAT DRYING OF THE POLYMER

Different physical properties before and after heat drying of the styrene-acrylate copolymer (soluble in ammonia) were observed for some experimental, synthetic floor polishing resins used in "floor waxes."

GPC analyses showed differences in the polymers which may have been reflective of changes in the molecular properites contributing to the physical properties.

