

Menzerna Lab-Service for Suppliers of Abrasives

Polishing performance evaluation of your
abrasives



Your Advantages

- Fast and reliable determination of polishing performance (gloss and abrasiveness)
- Benchmarks to references
- Evaluation of new abrasives within a peer group
- Speed-up of your product- and process development
- Evaluation of alternative raw materials sources

Service Package 1: Basics

- Measurement of particle size distribution (laser diffraction)
- Evaluation of polishing performance (Crockmeter method)
- Surface analysis of crockmeter method (scattered light sensor)

Price on request

Service Package 2: Supplemental Analysis

- Application performance analysis on automotive clearcoat panels
- Evaluation of a basic formulation as reference compound
- Polishing performance test by defined parameters under real conditions
- Performance analysis by gloss and haze measurement as well as visual cut performance qualification

Price on request

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About menzerna

For more than 130 years Menzerna is developing polishing compounds and processes for industrial and commercial clients worldwide. Engineering high performance polishing compounds for our customers is our profession. Here we acquired a deep understanding of interrelations within the polishing process. Well equipped with newest technologies in mechanical and optoelectronic measurements we are analyzing the performance characteristics of abrasive and optimizing the interaction between abrasives and compounding chemistry. Are you manufacturer or supplier for grinding or polishing abrasives? Then our knowledge of polishing processes and formulation chemistry as well as our equipment is at your disposal for your development of processes and abrasive materials.