

# Comparison of polishing process performance (MENZERNA FINGERPRINT METHOD)



## Your benefits:

- Determining the gloss value and cycle time precisely under various conditions
- Identifying opportunities for improvement
- Systematically optimising the performance of polishing processes

## **Fitness-Test for your polishing process**

In practice it is sometimes uncertain whether the quality and productivity of polishing processes have been optimised. To answer this question, comparative polishing tests have to be carried out while recording measurements under controlled conditions. Precisely this is often difficult to accomplish in the course of production.

The Menzerna fingerprint method makes it possible to conduct comparative polishing tests under controlled conditions. Out of numerous process parameters such as the material, cycle time, polishing paste, polishing tool, rotation speed or contact pressure, only the factor being investigated is varied while all other factors are kept constant. This makes it possible to precisely measure performance differences between polishing pastes or tools. However, it is also possible to develop a fully optimised polishing process by investigating all relevant parameters step by step.

Have your polishing processes examined with the Menzerna fingerprint method. Obtain clarity about the performance of your processes and, if necessary, have your sanding and polishing processes optimised on the basis of measurement data.

**We analyse and optimise your sanding and polishing processes on the basis of measurement data and help you identify potential for improvements.**

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