



MR[®] 511 Shot peening controller



Product characteristics

- White coating material with special additive
- Fluoresces blue under UV light
- Fast drying
- Aerosol can sprayable overhead
- Test of uniformity and complete coverage on shot-blasted parts

Minimum shelf life / temperatures

Aerosol: 3 years

Storage: + 5 °C - + 45 °C

Application: +10 °C - + 50 °C



Further hints

Process description according to EN ISO 9934-1 available on request or at www.mr-chemie.de. For further information, please refer to our safety data sheet and our 3.1 certificate. For necessary and supplementary test accessories, visit our website or contact our staff.

Application

- Spray the prepared sample part evenly with MR[®] 511 DGK spray from a distance of approx. 30 cm.
- After this liquid has dried to form a film, check with the aid of UV light, e.g. by means of an MR[®] UV lamp, whether all surfaces to be blasted are covered with the film
- Then shot-blast the sample parts under the shot-blasting conditions with the required intensity and coverage.
- Check under UV light whether the film has been completely removed. Areas that have not been processed correctly show a fluorescent colour (white/blue) under UV light.
- Processing at room temperature and good ventilation

Suggested products

Pre-cleaner: MR[®] 71, MR[®] 79
Cleaner: MR[®] 71, MR[®] 79
UV lamps: MR[®] 96E, MR[®] 975

Delivery form



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