



Special Products

Product information

MR[®] 511 Shot peening controller



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Special product for controlling the degree of coverage of shot-peened parts

General appearance and composition:

- White coating material with special additive
- Blue fluorescent under UV-light
- Dries quickly
- Aerosol over head sprayable

Application area:

- Testing the uniformity and complete covering of shot-peened parts acc. to AMS-2430

Application:

- Spray an even layer of MR[®] 511 Shot peening controller from a distance of approx. 30 cm on the prepared part.
- Allow to dry. Check if the surface to be shot-peened is covered with the white layer, e.g. using UV-light.
- Now shot-peen the parts under the usual conditions for shot-peening.
- Check under UV-light if the film has been removed completely. Parts which have been omitted show a white-blue fluorescent colour.
- Use at room temperature and good ventilation.

Minimum shelf life:

- Will keep for a minimum of 4 years, stored at room temperature.

Pack sizes:

- Aerosols, 500 ml (1 box contains 12 aerosols)