



AS 100 powder fluidity measurement

Powder fluidity measuring equipment

Product highlights

- Instant and accurate result
- Easy and ready to use
- Reference equipment for powder development laboratories



 Additional information

- User manual
- Spare parts
- Accessories
- Documents
- Videos



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Adapted industrial markets



ACE*



Automotive



Industrial



Transportation

Technical data table

Marking

Product	Type
AS 100 powder fluidity measurement	CE 0080

*: "AgricultureConstruction and Earthmoving"

Technologies



Description



AS 100 fluidimeter has been designed for the specific purpose of determining the capabilities of powder to be fluidized. In the powder coating process, the powder is transported and projected onto the part by suspending it in the air. However, powders react very differently to this suspension depending on their grain size, degree of humidity, formula, etc. The AS 100 fluidimeter demonstrates this behavior and indicates immediately whether a powder is suitable for spraying purposes. It is a valuable aid in product quality control for both powder paint manufacturers and other laboratories. This is the first electrostatic powder coating apparatus to be covered by a registered French standard (T30 A doc 396).

Performances

- Accurate and quick measurement of the fluidity and of the ability of the powder to be fluidized
- Compact

Productivity

- Helps determine the powder spraying parameters
- Quality management of powder batches

Sustainability

- Easy to clean
- Saves time for the commissioning of new powder paint facilities and/or new colors in the process