

Redline version
compares Second edition to
First edition



**Optics and photonics —
Environmental test methods —**

**Part 6:
Dust**

*Optique et photonique — Méthodes d'essais d'environnement —
Partie 6: Poussière*

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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~~International Standard~~ The committee ISO 9022-6 was prepared by Technical Committee responsible for this document is ISO/TC 172, *Optics and optical instruments* photonics, Subcommittee SC 1, *Fundamental standards*.

This second edition cancels and replaces the first edition (ISO 9022-6:1994), of which it constitutes a minor revision.

ISO 9022 consists of the following parts, under the general title *Optics and optical instruments* photonics — *Environmental test methods*:

- Part 1: Definitions, extent of testing
- Part 2: Cold, heat, and humidity
- Part 3: Mechanical stress
- Part 4: Salt mist
- ~~Part 5: Combined cold, low air pressure~~ 6: Dust
- ~~Part 6: Dust~~
- Part 7: ~~Drip~~, Resistance to drip or rain
- Part 8: High internal pressure, low internal pressure, immersion
- Part 9: Solar radiation and weathering
- ~~Part 10: Combined sinusoidal vibration, dry heat or cold~~
- Part 11: Mould growth
- Part 12: Contamination

- ~~— Part 13: Combined shock, bump or free fall, dry heat or cold~~
- Part 14: Dew, hoarfrost, ice
- ~~— Part 15: Combined random vibration wide band, reproducibility medium, in dry heat or cold~~
- ~~— Part 16: Combined bounce or steady state acceleration, in dry heat or cold~~
- Part 17: Combined contamination, solar radiation
- ~~Part 18: Combined damp heat and low internal pressure~~ 20: Humid atmosphere containing sulfur dioxide or hydrogen sulfide
- ~~Part 19: Temperature cycles combined with sinusoidal change with bump or random vibration~~ 22: Combined cold, dry heat or temperature change with bump or random vibration
- ~~Part 20: Humid atmosphere containing sulfur dioxide or hydrogen sulfide~~ 23: Low pressure combined with cold, ambient temperature and dry and damp heat

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