

DIN EN 14879-3

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Supersedes
DIN 28052-1:2001-07 and
DIN 28052-3:1994-12;
partially supersedes
DIN 28052-6:2001-08

Organic coating systems and linings for protection of industrial apparatus and plants against corrosion caused by aggressive media – Part 3: Coatings on concrete components
English version of DIN EN 14879-3:2007 -02

Beschichtungen und Auskleidungen aus organischen Werkstoffen zum Schutz von industriellen Anlagen gegen Korrosion durch aggressive Medien – Teil 3: Beschichtungen für Bauteile aus Beton
Englische Fassung DIN EN**14879-3:2007 -02**

Document comprises 65 pages

National foreword

This standard has been prepared by CEN/BT/TF 130 "Organic coating systems and linings for protection of industrial apparatus and plants against corrosion caused by aggressive media" (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was the *Normenausschuss Chemischer Apparatebau* (Process Engineering Standards Committee), Technical Committee NA 012-00-02 AA *Oberflächenschutz*.

The DIN Standards corresponding to the International Standards referred to in clause 2 of the EN are as follows:

ISO 8130-1	DIN ISO 8130-1
ISO 8130-2	DIN ISO 8130-2
ISO 8130-3	DIN ISO 8130-3
ISO 8130-4	DIN ISO 8130-4
ISO 8130-5	DIN ISO 8130-5
ISO 8130-6	DIN ISO 8130-6
ISO 8130-7	DIN ISO 8130-7
ISO 8130-8	DIN ISO 8130-8
ISO 8130-10	DIN ISO 8130-10
ISO 8130-11	DIN ISO 8130-11
ISO 8130-12	DIN ISO 8130-12
ISO 8130-13	DIN ISO 8130-13

Amendments

This standard differs from DIN 28052-1:2001-07, DIN 28052-3:1994-12 and DIN 28052-6:2001-08 as follows:

- a) The specifications have been combined in one standard.
- b) The normative references have been updated.

Previous editions

DIN 28052-1: 1992-02, 2001-07

DIN 28052-3: 1994-12

DIN 28052-6: 2001-08

National Annex NA (informative)

Bibliography

DIN ISO 8130-1, *Coating powders — Part 1: Determination of particle size distribution by sieving*

DIN ISO 8130-2, *Coating powders — Part 2: Determination of density by gas comparison pycnometer (referee method)*

- DIN ISO 8130-3, *Coating powders — Part 3: Determination of density by liquid displacement pyknometer*
- DIN ISO 8130-4, *Coating powders — Part 4: Calculation of lower explosion limit*
- DIN ISO 8130-5, *Coating powders — Part 5: Determination of flow properties of a powder/air mixture*
- DIN ISO 8130-6, *Coating powders — Part 6: Determination of gel time of thermosetting coating powders at a given temperature*
- DIN ISO 8130-7, *Coating powders — Part 7: Determination of loss of mass on stoving*
- DIN ISO 8130-8, *Coating powders — Part 8: Assessment of the storage stability of thermosetting powders*
- DIN ISO 8130-10, *Coating powders — Part 10: Determination of deposition efficiency*
- DIN ISO 8130-11, *Coating powders — Part 11: Inclined-plane flow test*
- DIN ISO 8130-12, *Coating powders — Part 12: Determination of compatibility*
- DIN ISO 8130-13, *Coating powders — Part 13: Particle size analysis by laser diffraction*