

DIN 18336



ICS 91.010.20; 91.100.50

Supersedes: see below

**German construction contract procedures (VOB) –
Part C: General technical specifications in construction contracts (ATV) –
Waterproofing,
English translation of DIN 18336:2019-09**

VOB Vergabe- und Vertragsordnung für Bauleistungen –
Teil C: Allgemeine Technische Vertragsbedingungen für Bauleistungen (ATV) –
Abdichtungsarbeiten,
Englische Übersetzung von DIN 18336:2019-09

Cahier des charges allemand pour des travaux de bâtiment (VOB) –
Partie C: Clauses techniques générales pour l'exécution des travaux de bâtiment (ATV) –
Travaux d'étanchéité,
Traduction anglaise de DIN 18336:2019-09

Supersedes DIN 18336:2016-09;
together with DIN 18338:2019-09, supersedes DIN 18338:2016-09;
together with DIN 18354:2019-09, supersedes DIN 18354:2016-09

Document comprises 34 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

A comma is used as the decimal marker.

Foreword

This standard has been prepared by the *Deutscher Vergabe- und Vertragsausschuss für Bauleistungen* (DVA) (German Committee for Construction Contract Procedures).

Amendments

This document differs from DIN 18336:2016-09, DIN 18338:2016-09 and DIN 18354:2016-09 as follows:

- a) the document has been revised in form and content to reflect developments in the construction sector;
- b) all waterproofing work that was included in the three standards
 - DIN 18338
 - DIN 18354
 - DIN 18336is now covered collectively in the present standard, DIN 18336;
- c) revisions were made necessary by the replacement of the DIN 18195 series, which was cited in the previous edition of DIN 18336, by the following standards:
 - DIN 18195,
 - DIN 18531,
 - DIN 18532,
 - DIN 18533,
 - DIN 18534,
 - DIN 18535;
- d) DIN 18336 has been completely restructured, and as a result of the revision of DIN 18195, a different approach to the subject of waterproofing is now taken: rather than making reference to water load cases, reference is made to components. This has necessitated the restructuring of the three VOB standards, the relevant provisions being combined in DIN 18336;
- e) the normative references have been updated as of 2019-04.

Previous editions

DIN 1971: 1925-08

DIN 1966: 1925-08, 1958-12

DIN 18338: 1958-12, 1974-08, 1979-10, 1984-09, 1988-09, 1992-12, 1996-06, 1998-05, 2000-12, 2002-12, 2006-10, 2010-04, 2012-09, 2016-09

DIN 18354: 1961-02, 1979-10, 1988-09, 1992-12, 1996-06, 1998-05, 2000-12, 2002-12, 2006-10, 2010-04, 2012-09, 2015-08, 2016-09

DIN 18336: 1965-10, 1979-10, 1988-09, 1992-12, 1996-06, 2000-12, 2002-12, 2010-04, 2012-09, 2016-09

Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

DIN 1960, *German construction contract procedures (VOB) — Part A: General provisions relating to the award of construction contracts*

DIN 1961, *German construction contract procedures (VOB) — Part B: General conditions of contract relating to the execution of construction work*

DIN 4095, *Planning, design and installation of drainage systems protecting structures against water in the ground*

DIN 4108-10, *Thermal insulation and energy efficiency in buildings — Part 10: Application-related requirements for thermal insulation materials — Factory-made products*

DIN 18195, *Waterproofing of buildings — Vocabulary*

DIN 18202:2013-04, *Tolerances in building construction — Buildings*

DIN 18299, *German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — General rules applying to all types of construction work*

DIN 18300, *German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Earthworks*

DIN 18308, *German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Land drainage and infiltration management works*

DIN 18312, *German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Underground construction work*

DIN 18331, *German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Concrete works*

DIN 18349, *German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Repair work on concrete structures*

DIN 18354, *German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Mastic asphalt works*

DIN 18531-5, *Waterproofing of roofs, balconies and walkways — Part 5: Balconies and walkways*

DIN 18532 (all parts), *Waterproofing of concrete areas trafficable by vehicles*

DIN 18533 (all parts), *Waterproofing of elements in contact with soil*

DIN 18533-3, *Waterproofing of elements in contact with soil — Part 3: Waterproofing with liquid-applied waterproofing materials*

DIN 18534 (all parts), *Waterproofing for indoor applications*

DIN 18535 (all parts), *Waterproofing of tanks and pools*

DIN 18915, *Vegetation technology in landscaping — Soil working*

DIN EN 1990, *Eurocode: Basis of structural design*

DIN EN 1990/NA, *National Annex — Nationally determined parameters — Eurocode: Basis of structural design*

DIN EN 1991-1-4, *Eurocode 1: Actions on structures — Part 1-4: General actions — Wind actions*

DIN EN 1991-1-4/NA, *National Annex — Nationally determined parameters — Eurocode 1: Actions on structures — Part 1-4: General actions — Wind actions*

DIN EN 12970, *Mastic asphalt for waterproofing — Definitions, requirements and test methods*

DIN EN 13108-6, *Bituminous mixtures — Material specifications — Part 6: Mastic asphalt*

DIN EN 13162, *Thermal insulation products for buildings — Factory made mineral wool (MW) products — Specification*

DIN EN 13163, *Thermal insulation products for buildings — Factory-made expanded polystyrene (EPS) products — Specification*

DIN EN 13164, *Thermal insulation products for buildings — Factory-made extruded polystyrene foam (XPS) products — Specification*

DIN EN 13165, *Thermal insulation products for buildings — Factory-made rigid polyurethane foam (PU) products — Specification*

DIN EN 13166, *Thermal insulation products for buildings — Factory-made phenolic foam (PF) products — Specification*

DIN EN 13167, *Thermal insulation products for buildings — Factory-made cellular glass (CG) products — Specification*

DIN EN 13707, *Flexible sheets for waterproofing — Reinforced bitumen sheets for roof waterproofing — Definitions and characteristics*

DIN EN 13956, *Flexible sheets for waterproofing — Plastic and rubber sheets for roof waterproofing — Definitions and characteristics*

DIN EN 13969, *Flexible sheets for waterproofing — Bitumen damp proof sheets including bitumen basement tanking sheets — Definitions and characteristics*

DIN EN 13984, *Flexible sheets for waterproofing — Plastic and rubber vapour control layers — Definitions and characteristics*

DIN EN 14081-1, *Timber structures — Strength graded structural timber with rectangular cross section — Part 1: General requirements*

DIN EN 14188-4, *Playground equipment and surfacing — Part 4: Specifications for primers to be used with joint sealants*

DIN SPEC 20000-201, *Application of construction products in structures — Part 201: Application standard for flexible sheets for waterproofing according to European product standards for the use as waterproofing of roofs*

DIN SPEC 20000-202, *Application of construction products in structures — Part 202: Adaption standard for flexible sheets for waterproofing according to European standards for the use as waterproofing of elements in contact with soil, of indoor applications and of tanks and pools*

DIN V 20000-203, *Use of building products in construction works — Part 203: Adaption standard for flexible sheets for waterproofing complying with European product standards for use as waterproofing sheets for concrete bridges and other concrete structures trafficable by vehicles*

ETAG 005*)

*) Obtainable from: Beuth Verlag GmbH, 10772 Berlin.