

## Accreditation ISO/IEC 17043 (A2LA)

The DRRR is an accredited proficiency testing provider by A2LA according to ISO/IEC 17043:2010. The accreditation is only valid for the matrices/parameters listed on the A2LA scope of accreditation [#5494.01]. Whether a proficiency test is covered or not covered by the scope of accreditation by A2LA can be viewed in our online portal (ODIN).

In very rare individual cases an accredited proficiency testing round will not be carried out within the scope of accreditation due to technical or organizational reasons. In these rare cases the DRRR will inform the participants before the start of the proficiency testing round, thus before the sample shipment. An immediately free cancellation for the participants is possible until the date of the sample shipment.



## Your benefit

Our proficiency testing schemes cover a wide range of tests and analysis for material testing. Thus you can benefit from our high quality standards in all important testing fields:

**in 2023 more than 500 accredited Proficiency testing schemes are offered**

By participating in our proficiency testing schemes you have an objective and independent impression of your quality and performance of your routine testing method. Your benefits taking part in DRRR proficiency testing schemes:

- Participation in proficiency testing is required by several facilities
- Participants can compare, assure and improve their own performance and quality
- Recognition of the applied method compared to the other laboratories
- Unquestionable lab performance towards customers and certification authorities
- Saving costs of lab development and maintenance
- Saving on the working time in the lab and many other benefits



## Registration/information

**Simply brilliant, your proficiency testing with ODIN.**

Convenient proficiency testing participation with ODIN easy, safe and clearly

- Direct booking of proficiency testing schemes in our online catalogue
- Overview about the registered proficiency testing schemes
- Fast and secure submission of your results via ODIN
- Online access to individual customers reports and certificates

You can also use the following pages as a registration form or download them on our homepage:

[Proficiency testing 2023 - Material testing - Building materials](#)



For questions and suggestions do not hesitate to contact us!

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Bildquellen:  
[iStock.com/lilcrazyfuzzy](https://www.iStock.com/lilcrazyfuzzy)

Art. no.	Standard	Proficiency testing type <sup>[A]</sup>	Period	To view pricing information please visit our online Portal:	
<b>Hardened concrete:</b>					
2010288	EN 12390-3 and EN 12390-7	<input type="checkbox"/> Density and Compressive strength	Dec-23	<a href="#">Login or register</a>	
2010290	EN 12390-5	<input type="checkbox"/> Flexural strength (2-point load application)	Dec-23		
2010589	EN 12390-6	<input type="checkbox"/> Tensile splitting strength	Dec-23		
2010591	EN 12390-8	<input type="checkbox"/> Depth of penetration of water under pressure	Dec-23		
2010274	EN 12390-9	<input type="checkbox"/> Freeze thaw resistance-scaling (plate method)	Dec-23		
2010205	EN 14629	<input type="checkbox"/> Chloride content	Dec-23		
2010270	EN 450-1	<input type="checkbox"/> Fly ash - Mass percentage of reactive CaO	Dec-23		
<b>Fresh concrete: [sample preparation by the participant]</b>					
2010593	EN 12350-4,-5,-6,-7	<input type="checkbox"/> Fresh concrete - degree of compactability, flow table test, density and air content - pressure methods	Dec-23		
<b>Cement:</b>					
2010284	EN 196-1	<input type="checkbox"/> Determination of strength	Nov-23		
2010266	EN 196-2	<input type="checkbox"/> Chloride content	Nov-23		
2010268	EN 196-2	<input type="checkbox"/> Loss of ignition	Nov-23		
2010569	EN 196-2	<input type="checkbox"/> Total sulphate content	Nov-23		
2010595	EN 196-3	<input type="checkbox"/> Setting times and soundness	Nov-23		
2010597	EN 196-6	<input type="checkbox"/> Fineness	Nov-23		
2011039	EN 12467	<input type="checkbox"/> Fibre-cement flat sheets - density and bending <b>[NEW!]</b>	Nov-23		
<b>Mortar for masonry: [sample preparation by the participant]</b>					
2010599	EN 1015-1	<input type="checkbox"/> Particle size distribution (by sieve analysis)	Dec-23		
2010601	EN 1015-3, -6, -7	<input type="checkbox"/> Consistence, bulk density and air content of fresh mortar	Dec-23		
2010276	EN 1015-10	<input type="checkbox"/> Dry bulk density	Dec-23		
2010298	EN 1015-11	<input type="checkbox"/> Flexural and compressive strength	Dec-23		
2010300	EN 1015-12	<input type="checkbox"/> Adhesive strength of hardened mortars	Dec-23		
<b>Screed mortar: [sample preparation by the participant]</b>					
2010302	EN 13892-2	<input type="checkbox"/> Flexural and compressive strength	Dec-23		
<b>Masonry units:</b>					
2010603	EN 772-1	<input type="checkbox"/> Compressive strength	Nov-23		
2010605	EN 772-21	<input type="checkbox"/> Water absorption by cold water absorption	Nov-23		
<b>Mineral building materials:</b>					
2010571	ISO 12570	<input type="checkbox"/> Moisture content - drying at elevated temperature	Dec-23		
2010573	ISO 12571	<input type="checkbox"/> Hygroscopic sorption properties	Dec-23		
<b>Aggregates:</b>					
2010611	EN 933-1	<input type="checkbox"/> Particle size distribution - Sieving method	Nov-23		
2010613	EN 933-4	<input type="checkbox"/> Particle shape - Shape index	Nov-23		
2010575	EN 1097-3	<input type="checkbox"/> Loose bulk density and voids	Nov-23		
2010577	EN 1097-5	<input type="checkbox"/> Water content by drying in a ventilated oven	Nov-23		
2010579	EN 1097-6	<input type="checkbox"/> Particle density and water absorption	Nov-23		
2010581	EN 1744-1 (cl. 7)	<input type="checkbox"/> Water-soluble chloride salts - Volhard method	Nov-23		
2010583	EN 1744-1 (cl. 11)	<input type="checkbox"/> Total sulfur content	Nov-23		
2010585	EN 1744-1 (cl. 12)	<input type="checkbox"/> Acid soluble sulfates	Nov-23		

# Building materials: Registration for 2023

Art. no.	Standard	Proficiency testing type <sup>[A]</sup>	Period	To view pricing information please visit our online Portal:
<b>Thermal insulating material:</b>				
2010587	EN 1602	<input type="checkbox"/> Apparent density	Dec-23	<a href="#">Login or register</a>
2010607	EN 1607	<input type="checkbox"/> Tensile strength perpendicular to faces	Dec-23	
2010609	EN 826	<input type="checkbox"/> Compression behaviour	Dec-23	
2010286	EN 29052-1	<input type="checkbox"/> Dynamic stiffness	Dec-23	
2010280	EN 12667	<input type="checkbox"/> Thermal resistance	Dec-23	
2011040	EN 12089	<input type="checkbox"/> Bending behaviour <b>[NEW!]</b>	Dec-23	
2011041	EN 823	<input type="checkbox"/> Thickness <b>[NEW!]</b>	Dec-23	

## Other building material:

2010282	EN ISO 15148	<input type="checkbox"/> Water absorption coefficient	Nov-23	
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[A] = For accredited and non-accredited status please see [Online portal \(ODIN\)](#)

Additional samples are required for the following tests:

Quantity	Art. No. / Proficiency testing type
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

- An offer with the total costs is needed  
 A Purchase order from the purchasing department will follow

**For questions and suggestions do not hesitate to contact the DRRR-team!**

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If you register for a large number of Proficiency tests please contact us for special prices!

Registration by e-mail: [info@DRRR.de](mailto:info@DRRR.de)

Hereby we confirm obligatorily the participation in the above mentioned test(s) and the order for the additional sample sets.

**company**

**additional line**

**contact person**

**street**

**post code / city**

**country**

**email**

**VAT-ID (EU)**

Date:

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