Building materials Proficiency Testing 2026



Accreditation ISO/IEC 17043 (A2LA)

The DRRR is an accredited proficiency testing provider by A2LA according to ISO/IEC 17043:2023. 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 2026 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 regsitration form or download them on our homepage:

Proficiency testing 2026 - Material testing - Building materials



For questions and suggestions do not hesitate to contact us!

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Bildquellen: iStock.com/lilcrazyfuzzy

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Proficiency tests - Building materials



Art. no.	Standard	Proficiency testing type ^[A]	Period	To view pricing information:
Hard	ened concrete:			Login or register
2010288	EN 12390-7 und -3	Hardened concrete - Density and Compressive strength	Dec-26	
2010589	EN 12390-6	Tensile splitting strength	Dec-26	
2010591	EN 12390-8	Depth of penetration of water under pressure	Dec-26	
2010205	EN 14629	Chloride content in hardened concrete	Nov-26	
Fresl	1 concrete: [sample preparation	by the participant]		
2010593	EN 12350-4,-5,-6,-7	Fresh concrete	Dec-26	
Ceme	ent:			
2010284	EN 196-1	Compressive and flexural strength	Nov-26	
2010266	EN 196-2	Chloride content of cement	Nov-26	
2010268	EN 196-2	Loss of ignition of cement	Nov-26	
2010569	EN 196-2	Total sulphate content	Nov-26	
2011236	EN 196-2	Residue insoluble (hydrochloric acid - sodium carbonate)	Nov-26	
2010595	EN 196-3	Setting times and soundness	Nov-26	
2010597	EN 196-6	Fineness	Nov-26	
2011184	EN 196-10	Cement - water-soluble chromium (VI)	Nov-26	
Mort	ar for masonry: [sample prepar	ation by the participant]		
2010601	EN 1015-3,-6,-7	Fresh mortar	Dec-26	
2010276	EN 1015-10	Dry bulk density of hardened mortar	Dec-26	
2010298	EN 1015-11	Flexural and compressive strength	Dec-26	
2010300	EN 1015-12	Adhesive strength of hardened mortars	Dec-26	
Maso	onry units:			
2010603	EN 772-1	Compressive strength	Nov-26	
Mine	ral building materials:			
2010571	ISO 12570	Moisture content	Nov-26	
2010573	ISO 12571	Hygroscopic sorption properties	Nov-26	
Refra	actory products:			
2011416	ISO 5017, ISO 10059-1	Refractory products - Bulk density and Cold compressive strength	Nov-26	
2011417	ISO 5014, ASTM C133	Refractory products - Modulus of rupture	Nov-26	

[A] = For accredited and non-accredited status please see our Catalogue/ Shop (ODIN)

Proficiency tests - Building materials



Art. no.	Standard	Proficiency testing type [A]	Period	To view pricing information:
Aggr	egates:			Login or register
2010611	EN 933-1	Particle size distribution - Sieving method	Dec-26	
2010613	EN 933-4	Particle shape - Shape index	Dec-26	
2011185	EN 933-9	Fines - Methylene blue test	Nov-26	
2011186	EN 933-10	Fines - Grading of filler aggregates	Nov-26	
2010575	EN 1097-3	Loose bulk density and voids	Nov-26	
2010579	EN 1097-6	Particle density and water absorption	Nov-26	
2010581	EN 1744-1	Water-soluble chloride salts - Volhard method	Nov-26	
2010583	EN 1744-1	Total sulfur content, Acid soluble sulfates	Nov-26	
2011234	EN 1367-1	Resistance to freezing and thawing	Nov-26	
2011235	EN 933-7	Shell content	Nov-26	
Bitur	minous mixtures & Bitumen	:		
2011191	EN 12697-1	Bituminous mixtures - Soluble binder content	Dec-26	
2011192	EN 1426, EN 1427	Bitumen - needle penetration and softening point	Dec-26	
2011409	EN 15326, ISO 2592	Bitumen - Density and flash point	Dec-26	
2011410	EN 12593	Bitumen - Fraass breaking point	Dec-26	
2011197	EN 12697-6,-12	Bituminous - Bulk density and compressive strength	Dec-26	
	EN 12697-6,-12 mal insulating material:	Bituminous - Bulk density and compressive strength	Dec-26	
Ther		Bituminous - Bulk density and compressive strength Thermal insulating products - Apparent density and Thickness	Dec-26	
Ther	mal insulating material:			
Ther 2010587 2010607	mal insulating material:	Thermal insulating products - Apparent density and Thickness	Dec-26	
Ther 2010587 2010607 2011040	mal insulating material: ISO 29470 - ISO 29466 EN 1607	Thermal insulating products - Apparent density and Thickness Tensile strength perpendicular to faces	Dec-26 Dec-26	
Ther 2010587 2010607 2011040 2010609	mal insulating material: ISO 29470 - ISO 29466 EN 1607 EN 12089	Thermal insulating products - Apparent density and Thickness Tensile strength perpendicular to faces Bending behaviour	Dec-26 Dec-26 Dec-26	
Ther 2010587 2010607 2011040 2010609 2010286	mal insulating material: ISO 29470 - ISO 29466 EN 1607 EN 12089 ISO 29469	Thermal insulating products - Apparent density and Thickness Tensile strength perpendicular to faces Bending behaviour Compression behaviour	Dec-26 Dec-26 Dec-26 Dec-26	
There 2010587 2010607 2011040 2010609 2010286 2010280	mal insulating material: ISO 29470 - ISO 29466 EN 1607 EN 12089 ISO 29469 EN 29052-1	Thermal insulating products - Apparent density and Thickness Tensile strength perpendicular to faces Bending behaviour Compression behaviour Dynamic stiffness	Dec-26 Dec-26 Dec-26 Dec-26	
Ther 2010587 2010607 2011040 2010609 2010286 2010280 2011188	mal insulating material: ISO 29470 - ISO 29466 EN 1607 EN 12089 ISO 29469 EN 29052-1 EN 12667	Thermal insulating products - Apparent density and Thickness Tensile strength perpendicular to faces Bending behaviour Compression behaviour Dynamic stiffness Thermal resistance	Dec-26 Dec-26 Dec-26 Dec-26 Dec-26 Dec-26	
There 2010587 2010607 2011040 2010609 2010286 2010280 2011188 2011189	mal insulating material: ISO 29470 - ISO 29466 EN 1607 EN 12089 ISO 29469 EN 29052-1 EN 12667 ISO 16535	Thermal insulating products - Apparent density and Thickness Tensile strength perpendicular to faces Bending behaviour Compression behaviour Dynamic stiffness Thermal resistance Long term water absorption by immersion (2A)	Dec-26 Dec-26 Dec-26 Dec-26 Dec-26 Dec-26	
Ther 2010587 2010607 2011040 2010286 2010280 2011188 2011189 2011190	mal insulating material: ISO 29470 - ISO 29466 EN 1607 EN 12089 ISO 29469 EN 29052-1 EN 12667 ISO 16535 EN 1604	Thermal insulating products - Apparent density and Thickness Tensile strength perpendicular to faces Bending behaviour Compression behaviour Dynamic stiffness Thermal resistance Long term water absorption by immersion (2A) Thermal insulating products - dimensional stability	Dec-26 Dec-26 Dec-26 Dec-26 Dec-26 Dec-26 Dec-26	
There 2010587 2010607 2011040 2010609 2010286 2010280 2011188 2011189 20111231	mal insulating material: ISO 29470 - ISO 29466 EN 1607 EN 12089 ISO 29469 EN 29052-1 EN 12667 ISO 16535 EN 1604 EN 12086	Thermal insulating products - Apparent density and Thickness Tensile strength perpendicular to faces Bending behaviour Compression behaviour Dynamic stiffness Thermal resistance Long term water absorption by immersion (2A) Thermal insulating products - dimensional stability Thermal insulating products - water vapour transmission	Dec-26 Dec-26 Dec-26 Dec-26 Dec-26 Dec-26 Dec-26 Dec-26 Dec-26	
Therical control contr	mal insulating material: ISO 29470 - ISO 29466 EN 1607 EN 12089 ISO 29469 EN 29052-1 EN 12667 ISO 16535 EN 1604 EN 12086 ISO 16546	Thermal insulating products - Apparent density and Thickness Tensile strength perpendicular to faces Bending behaviour Compression behaviour Dynamic stiffness Thermal resistance Long term water absorption by immersion (2A) Thermal insulating products - dimensional stability Thermal insulating products - water vapour transmission Freeze-thaw resistance Behaviour under point load Deformation under compressive load and temperature	Dec-26 Dec-26 Dec-26 Dec-26 Dec-26 Dec-26 Dec-26 Dec-26 Dec-26	
Ther 2010587 2010607 2011040 2010286 2010286 2011188 2011189 20111231 2011233	mal insulating material: ISO 29470 - ISO 29466 EN 1607 EN 12089 ISO 29469 EN 29052-1 EN 12667 ISO 16535 EN 1604 EN 12086 ISO 16546 EN 12430	Thermal insulating products - Apparent density and Thickness Tensile strength perpendicular to faces Bending behaviour Compression behaviour Dynamic stiffness Thermal resistance Long term water absorption by immersion (2A) Thermal insulating products - dimensional stability Thermal insulating products - water vapour transmission Freeze-thaw resistance Behaviour under point load	Dec-26	
Therical control contr	mal insulating material: ISO 29470 - ISO 29466 EN 1607 EN 12089 ISO 29469 EN 29052-1 EN 12667 ISO 16535 EN 1604 EN 12086 ISO 16546 EN 12430 EN 1605	Thermal insulating products - Apparent density and Thickness Tensile strength perpendicular to faces Bending behaviour Compression behaviour Dynamic stiffness Thermal resistance Long term water absorption by immersion (2A) Thermal insulating products - dimensional stability Thermal insulating products - water vapour transmission Freeze-thaw resistance Behaviour under point load Deformation under compressive load and temperature	Dec-26	
Therical control contr	mal insulating material: ISO 29470 - ISO 29466 EN 1607 EN 12089 ISO 29469 EN 29052-1 EN 12667 ISO 16535 EN 1604 EN 12086 ISO 16546 EN 12430 EN 1605 ISO 29767	Thermal insulating products - Apparent density and Thickness Tensile strength perpendicular to faces Bending behaviour Compression behaviour Dynamic stiffness Thermal resistance Long term water absorption by immersion (2A) Thermal insulating products - dimensional stability Thermal insulating products - water vapour transmission Freeze-thaw resistance Behaviour under point load Deformation under compressive load and temperature conditions Short-term water absorption by immersion (A)	Dec-26	
Therical control of the control of t	mal insulating material: ISO 29470 - ISO 29466 EN 1607 EN 12089 ISO 29469 EN 29052-1 EN 12667 ISO 16535 EN 1604 EN 12086 ISO 16546 EN 12430 EN 1605 ISO 29767 ISO 16536	Thermal insulating products - Apparent density and Thickness Tensile strength perpendicular to faces Bending behaviour Compression behaviour Dynamic stiffness Thermal resistance Long term water absorption by immersion (2A) Thermal insulating products - dimensional stability Thermal insulating products - water vapour transmission Freeze-thaw resistance Behaviour under point load Deformation under compressive load and temperature conditions Short-term water absorption by immersion (A)	Dec-26	

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Building materials Registration - Proficiency test 2026



In the tables above each Proficiency test has been allocated to a **fixed test period** respectively to a fixed time planning. **Proficiency Tests with the period November 2026**

Sample shipment: 16.-17. November 2026

Reporting Deadline: individually depending on the proficiency test

Proficiency Tests with the period December 2026

Sample shipment: 7.-8. December 2026

1

2

Reporting Deadline: individually depending on the proficiency test

Do not hesitate to contact the DRRR-team:

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Quantity	Art No./ Proficiency testing type	
-		
	<u> </u>	
If you registe	er for a large number of Profciency tests	
	ct us for special prices!	
	An offer with the total costs is needed	
	A Purchase order from the purchasing dep	partment will follow
gistration by mail:	info@DRRR.de	
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		company (additional line) contact person street
		company (additional line) contact person street post-code /city

Deutsches Referenzbüro

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