

ACKREDITERINGSBEVIS

ACCREDITATION CERTIFICATE

Exova Materials Technology AB

Studsvik 3, Tystberga

har genom beslut following the decision

2000-02-22

ackrediterats som

is accredited as

provningslaboratorium

testing laboratory

och därvid erhållit ackrediteringsnummer

and has been assigned registration number

0067

Styrelsen för ackreditering och teknisk kontroll

Swedish Board for Accreditation and Conformity Assessment

Peter Strömbäck

Generaldirektör Director General

Ackrediterat organ har rätt att använda nedanstående märke.

An accredited body is entitled to use the following logotype



Ackrediteringens omfattning och villkor framgår av ackrediteringsbeslutet.

The scope and conditions of accreditation are specified in the accreditation decision.

www.swedac.se

ACCREDITATION CERTIFICATE



Ackred. nr. 0067 Testing ISO/IEC 17025

Exova Materials Technology AB

Registration number 556097-0187

is accredited as a testing laboratory for the scope specified in appendix 2. The applicable terms of the accreditation are specified in appendix 1.

This laboratory is accredited in accordance with the International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system. The accredited laboratory is responsible for the results of performed testing and submitted judgements as well as, where applicable, for the selection and application of work methods within the scope of the granted accreditation.

The accreditation is valid until further notice. The Swedish Board for Accreditation and Conformity Assessment (Swedac) regularly carries out surveillance, and a full reassessment every fourth year, in order to verify that the applicable terms of accreditation, see appendix 1, are continually fulfilled.

This accreditation certificate is valid from **2018-02-08** by Tomas Holm,

Manager of the Industry division

Accreditation was granted in accordance with article 5 (1) or Regulation (EC) No 765/2008 regarding accreditation and market surveillance etc. and the Act (SFS 2011:791) concerning Accreditation and Conformity Assessment. Swedac is the national accreditation body responsible for the assessment of the competence of certification bodies, inspection bodies, laboratories and environmental verifier applying for accreditation. This accreditation has been issued under the EA MLA and is therefore recognised as equivalent to other accreditations issued under the EA MLA within the same accreditation scope.



Appendix 2

Date

Reference

0067

2018-02-08

2017/590

Scope of accreditation

Exova Materials Technology AB Studsvik 3, Tystberga Tystberga

Accreditation number

A000871-004

Functional testing

Technical area	Parameter	Method	Material	Flex	Field
	Corrosion testing	ASTM F2023:2015	Construction materials	Yes	No
		ASTM F2263:2007	Construction materials	Yes	No
	Requirement standard	AS/NZS 2642.1:2007	Construction materials	Yes	No
		AS/NZS 4130:2003	Construction materials	Yes	No
		AS/NZS 4131:2003	Construction materials	Yes	No
		BS 7291-1:2006	Construction materials	Yes	No
		BS 7291-2:2006	Construction materials	Yes	No
		BS 7291-3:2006	Construction materials	Yes	No
		SS-EN 12201-2:2003	Construction materials	Yes	No
		SS-EN 12201-3:2003	Construction materials	Yes	No
		SS-EN 12201-5:2003	Construction materials	Yes	No
		SS-EN 1555-1:2003	Construction materials	Yes	No



Technical area	Parameter	Method	Material	Flex	Field
	Requirement standard	SS-EN 1555-2:2003	Construction materials	Yes	No
		SS-EN 1555-3:2003	Construction materials	Yes	No
		SS-EN 1555-5:2003	Construction materials	Yes	No
		SS-EN ISO 15874- 1:2004	Construction materials	Yes	No
		SS-EN ISO 15874- 2:2004	Construction materials	Yes	No
		SS-EN ISO 15874- 3:2004	Construction materials	Yes	No
		SS-EN ISO 15875- 2:2004	Construction materials	Yes	No
		SS-EN ISO 15875- 3:2004	Construction materials	Yes	No
		SS-EN ISO 15876- 2:2004	Construction materials	Yes	No
		SS-EN ISO 15876- 3:2004	Construction materials	Yes	No
		SS-EN ISO 15877- 2:2004	Construction materials	Yes	No
		SS-EN ISO 15877- 3:2004	Construction materials	Yes	No
	Material requirement	SS-EN 12201-1:2003	Construction materials	Yes	No
	Testing methods	SS-EN ISO 15874- 5:2004	Construction materials	Yes	No
		SS-EN ISO 15875- 5:2004	Construction materials	Yes	No

Page 2 (4)

Appendix 2

Date Reference

2018-02-08 2017/590



Technical area	Parameter	Method	Material	Flex	Field
	Testing methods	SS-EN ISO 15876- 5:2004	Construction materials	Yes	No
		SS-EN ISO 15877- 5:2004	Construction materials	Yes	No

Physical properties

Technical area	Parameter	Method	Material	Flex	Field
	Dimension	SS-EN ISO 3126:2005	Construction materials	Yes	No
	Requirement standard	SS-EN ISO 12162:2009	Construction materials	Yes	No
	Testing methods	JIS K 6769:2004	Construction materials	Yes	No
		JIS K 6778:2004	Construction materials	Yes	No

Material testing

Technical area	Parameter	Method	Material	Flex	Field
Strength testing		ASTM D2837:2008	Construction materials	Yes	No
	Strength testing	SS-EN ISO 9080:2012	Construction materials	Yes	No
	Testing methods	DIN 16892:2000	Construction materials	Yes	No
		DIN 16968:1996	Construction materials	Yes	No
	Crack propagation testing	SS-EN ISO 13477:2008	Construction materials	Yes	No

Page 3 (4)

Appendix 2

Date Reference

2018-02-08 2017/590



Appendix 2

Date

Reference

2018-02-08

2017/590

Technical area	Parameter	Method	Material	Flex	Field
Strength testing	Crack propagation testing	SS-EN ISO 13479:2009	Construction materials	Yes	No
	Pressure testing	ASTM D1598:2015a	Construction materials	Yes	No
		ASTM D1599:1999	Construction materials	Yes	No
		DIN 16887:1990	Construction materials	Yes	No
		SS-EN 921:1995	Construction materials	Yes	No
		SS-EN ISO 1167- 1:2006	Construction materials	Yes	No
		SS-EN ISO 1167- 2:2006	Construction materials	Yes	No

The accreditation does not cover sampling activities. If the laboratory, regardless of this, performs the sampling by itself, then the testing is not considered to be performed under accreditation.

Changes in the scope of accreditation are in bold.