

SINTEF AB-104

With reference to the Norwegian building regulations, revised 1997-06-13 and amended January 2007, with the belonging guidance of 1997-01-22, revised March 2007, we document, on the basis of test certificates and evaluations, that this product meets the requirements of the Norwegian authorities as to the fire related qualities.

Protecta® FR Acrylic **Building materials:**

Product responsible: Protecta AS

Ravneveien 7, Linnestad Næringsområde, 3174 Revetal, NORWAY

The documentation is conditional on that the product is in accordance with the specifications given in the appendix and that the products is applied and used in accordance with regulations and all important details in this process follow precisely what is described in a user instruction, which is checked by SINTEF NBL as. Both the user instruction and the SINTEF Documentation shall follow the product or be available for the purchaser, user, inspector and the local authority.

The product shall be labelled with SINTEF AB-104, trade name, product responsible and/or manufacturer together with a reference to the production for traceability. The labelling shall have good visibility.

The product must have at least one annual, external inspection related to the internal system for control of quality. The inspection is adjusted to the type of product and other existing inspection arrangements. Details specified in a written agreement with NBL.

First issued 2001-09-14. A renewal may be issued based on a written application. Termination by the applicant shall be asked for in writing and with 6 months notice. SINTEF NBL as may withdraw this documentation when irregularities or misuse happens and written instructions are not respected.

Issued: 2010-03-08

Valid until: 2014-07-27 nuos

Šis dokumentas yra UAB "Swelbalt ¬ ₹acijo naodojimas ir perdavimas kitiems asme

"Swelbalt" leidimu it tik su gaminių pirkimą patvirtina

Research scientist

This document is an English version of the Norwegian documentation SINTEF AB-104 dated 2009-07-27.



SINTEF AB-099

With reference to the Norwegian building regulations, revised 1997-06-13 and amended January 2007, with the belonging guidance of 1997-01-22, revised March 2007, we document, on the basis of test certificates and evaluations, that this product meets the requirements of the Norwegian authorities as to the fire related qualities.

Building materials:

Protecta® WB Silicone

Product responsible:

Protecta AS

Ravneveien 7, Linnestad Næringsområde, 3174 Revetal, NORWAY

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The product shall be labelled with SINTEF AB-099, trade name, product responsible and/or manufacturer together with a reference to the production for traceability. The labelling shall have good visibility.

The product must have at least one annual, external inspection related to the internal system for control of quality. The inspection is adjusted to the type of product and other existing inspection arrangements. Details specified in a written agreement with SINTEF NBL as.

First issued 2000-12-20. A renewal may be issued based on a written application. Termination by the applicant shall be asked for in writing and with 6 months notice. SINTEF NBL as may withdraw this documentation when irregularities or misuse happens and written instructions are not respected.

Issued: 2010-03-10

Šis dokumentas yra UAB "Swelbalt" nuosavybė, jo naodojimas ir perdavimas kitiems asmenims velbalt" leidimu it tik su gaminių pirkima patvirtinančiais dokumentais.

P. Stensaas Research scientist

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Section manager documentation

This document is an English version of the Norwegian documentation SINTEF 030-0xxx dated 2006-03-17.



SINTEF 030-0234

With reference to the Norwegian building regulations, revised 1997-06-13 and amended January 2007, with the belonging guidance of 1997-01-22, revised March 2007, we document, on the basis of test certificates and evaluations, that this product meets the requirements of the Norwegian authorities as to the fire related qualities.

Building materials:

Protecta® FR Graphite

Product responsible:

Protecta AS

Ravneveien 7, Linnestad Næringsområde, 3174 Revetal, NORWAY

The documentation is conditional on that the product is in accordance with the specifications given in the appendix and that the products is applied and used in accordance with regulations and all important details in this process follow precisely what is described in a user instruction, which is checked by SINTEF NBL as. Both the user instruction and the SINTEF Documentation shall follow the product or be available for the purchaser, user, inspector and the local authority.

The product shall be labelled with SINTEF 030-0234, trade name, product responsible and/or manufacturer together with a reference to the production for traceability. The labelling shall have good visibility.

The product must have at least one annual, external inspection related to the internal system for control of quality. The inspection is adjusted to the type of product and other existing inspection arrangements. Details specified in a written agreement with SINTEF NBL as.

First issued 2007-08-31. A renewal may be issued based on a written application. Termination by the applicant shall be asked for in writing and with 6 months notice. SINTEF NBL as may withdraw this documentation when irregularities or misuse happens and written instructions are not respected.

> Issued: 2010-03-08 Valid until: 2014-08-03

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Research scientist

ection manager documentation

This document is an English version of the Norwegian documentation SINTEF 030-0234 dated 2009-09-11



SINTEF AA-098

With reference to the Norwegian building regulations, revised 1997-06-13 and amended January 2007, with the belonging guidance of 1997-01-22, revised March 2007, we document, on the basis of test certificates and evaluations, that this product meets the requirements of the Norwegian authorities as to the fire related qualities.

Protecta® FR Board **Building materials:**

Product responsible: Protecta AS

Ravneveien 7, Linnestad Næringsområde, 3174 Revetal, NORWAY

The documentation is conditional on that the product is in accordance with the specifications given in the appendix and that the products is applied and used in accordance with regulations and all important details in this process follow precisely what is described in a user instruction, which is checked by SINTEF NBL as. Both the user instruction and the SINTEF Documentation shall follow the product or be available for the purchaser, user, inspector and the local authority.

The product shall be labelled with SINTEF AA-098, trade name, product responsible and/or manufacturer together with a reference to the production for traceability. The labelling shall have good visibility.

The product must have at least one annual, external inspection related to the internal system for control of quality. The inspection is adjusted to the type of product and other existing inspection arrangements. Details specified in a written agreement with NBL.

First issued 2000-12-20. A renewal may be issued based on a written application. Termination by the applicant shall be asked for in writing and with 6 months notice. SINTEF NBL as may withdraw this documentation when irregularities or misuse happens and written instructions are not respected.

> Issued: 2010-03-08 Valid until: 2014-09-14

šis dokumentas yra UAB "Swelbalt" nuo

o naodojimas ir perdavimas kitiems a Swelbalt" leidimu it tik su gaminių pirkima

search scientist

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This document is an English version of the Norwegian documentation SINTEF AA-098 dated 2009-09-14.



SINTEF 030-0240

With reference to the Norwegian building regulations, revised 1997-06-13 and amended January 2007, with the belonging guidance of 1997-01-22, revised March 2007, we document, on the basis of test certificates and evaluations, that this product meets the requirements of the Norwegian authorities as to the fire related qualities.

Building materials:

Protecta® EX Mortar

Product responsible:

Protecta AS

Ravneveien 7, Linnestad Næringsområde, 3174 Revetal, NORWAY

The documentation is conditional on that the product is in accordance with the specifications given in the appendix and that the products is applied and used in accordance with regulations and all important details in this process follow precisely what is described in a user instruction, which is checked by SINTEF NBL as. Both the user instruction and the SINTEF Documentation shall follow the product or be available for the purchaser, user, inspector and the local authority.

The product shall be labelled with SINTEF 030-0240, trade name, product responsible and/or manufacturer together with a reference to the production for traceability. The labelling shall have good visibility.

The product must have at least one annual, external inspection related to the internal system for control of quality. The inspection is adjusted to the type of product and other existing inspection arrangements. Details specified in a written agreement with SINTEF NBL as.

First issued 2007-11-20. A renewal may be issued based on a written application. Termination by the applicant shall be asked for in writing and with 6 months notice. SINTEF NBL as may withdraw this documentation when irregularities or misuse happens and written instructions are not respected.

> Issued: 2010-03-15 Valid until: 2014-09-29

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Jan P. Stensaas

This document is an English version of the Norwegian documentation SINTEF 030-0240 dated 2009-09-29.



SINTEF 030-0216

With reference to the Norwegian building regulations, revised 1997-06-13 and amended January 2007, with the belonging guidance of 1997-01-22, revised March 2007, we document, on the basis of test certificates and evaluations, that this product meets the requirements of the Norwegian authorities as to the fire related qualities.

Building materials:

Protecta® FR Collar

Product responsible:

Protecta AS

Ravneveien 7, Linnestad Næringsområde, 3174 Revetal, NORWAY

The documentation is conditional on that the product is in accordance with the specifications given in the appendix and that the products is applied and used in accordance with regulations and all important details in this process follow precisely what is described in a user instruction, which is checked by SINTEF NBL as. Both the user instruction and the SINTEF Documentation shall follow the product or be available for the purchaser, user, inspector and the local authority.

The product shall be labelled with SINTEF 030-0216, trade name, product responsible and/or manufacturer together with a reference to the production for traceability. The labelling shall have good visibility.

The product must have at least one annual, external inspection related to the internal system for control of quality. The inspection is adjusted to the type of product and other existing inspection arrangements. Details specified in a written agreement with NBL.

First issued 2006-03-13. A renewal may be issued based on a written application. Termination by the applicant shall be asked for in writing and with 6 months notice, SINTEF NBL as may withdraw this documentation when irregularities or misuse happens and written instructions are not respected.

Issued: 2010-03-08

Valid until: 2014-09-29

Šis dokumentas yra UAB "Swelbalt"

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of documentation

Research scientist

This document is an English version of the Norwegian documentation SINTEF 030-0216 dated 2009-09-29.



SINTEF 030-0209

With reference to the Norwegian building regulations, revised 1997-06-13 and amended January 2007, with the belonging guidance of 1997-01-22, revised March 2007, we document, on the basis of test certificates and evaluations, that this product meets the requirements of the Norwegian authorities as to the fire related qualities.

Building materials:

Protecta® Pipe Wrap

Product responsible:

Protecta AS

Ravneveien 7, Linnestad Næringsområde, 3174 Revetal, NORWAY

The documentation is conditional on that the product is in accordance with the specifications given in the appendix and that the products is applied and used in accordance with regulations and all important details in this process follow precisely what is described in a user instruction, which is checked by SINTEF NBL as. Both the user instruction and the SINTEF Documentation shall follow the product or be available for the purchaser, user, inspector and the local authority.

The product shall be labelled with SINTEF 030-0209, trade name, product responsible and/or manufacturer together with a reference to the production for traceability. The labelling shall have good visibility.

The product must have at least one annual, external inspection related to the internal system for control of quality. The inspection is adjusted to the type of product and other existing inspection arrangements. Details specified in a written agreement with NBL.

First issued 2005-12-22. A renewal may be issued based on a written application. Termination by the applicant shall be asked for in writing and with 6 months notice. SINTEF NBL as may withdraw this documentation when irregularities or misuse happens and written instructions are not respected.

> Issued: 2010-03-08 Valid until: 2014-11-09

Šis dokumentas yra UAB "Swelbalt" nuosa jo naodojimas ir perdavimas kitiems asm

"Swelbalt" leidimu it tik su gaminių pirkimą

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This document is an English version of the Norwegian documentation SINTEF 030-0209 dated 2009-11-09



SINTEF AA-139

With reference to the Norwegian building regulations, revised 1997-06-13 and amended January 2007, with the belonging guidance of 1997-01-22, revised March 2007, we document, on the basis of test certificates and evaluations, that this product meets the requirements of the Norwegian authorities as to the fire related qualities.

Protecta® Cable Transit **Building materials:**

Product responsible: Protecta AS

Ravneveien 7, Linnestad Næringsområde, 3174 Revetal, NORWAY

The documentation is conditional on that the product is in accordance with the specifications given in the appendix and that the products is applied and used in accordance with regulations and all important details in this process follow precisely what is described in a user instruction, which is checked by SINTEF NBL as. Both the user instruction and the SINTEF Documentation shall follow the product or be available for the purchaser, user, inspector and the local authority.

The product shall be labelled with SINTEF AA-139, trade name, product responsible and/or manufacturer together with a reference to the production for traceability. The labelling shall have good visibility.

The product must have at least one annual, external inspection related to the internal system for control of quality. The inspection is adjusted to the type of product and other existing inspection arrangements. Details specified in a written agreement with SINTEF NBL as.

First issued 2003-08-21. A renewal may be issued based on a written application. Termination by the applicant shall be asked for in writing and with 6 months notice. SINTEF NBL as may withdraw this documentation when irregularities or misuse happens and written instructions are not respected.

> Issued: 2010-03-10 Valid until: 2011-07-10

Šis dokumentas yra UAB "Swelbalt" nuosav) jo naodojimas ir perdavimas kitiems asmenims

Swelbalt" leidimu it tik su gaminiu pirkima pa

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This document is an English version of the Norwegian documentation SINTEF AA-139 dated 2006-07-10.

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