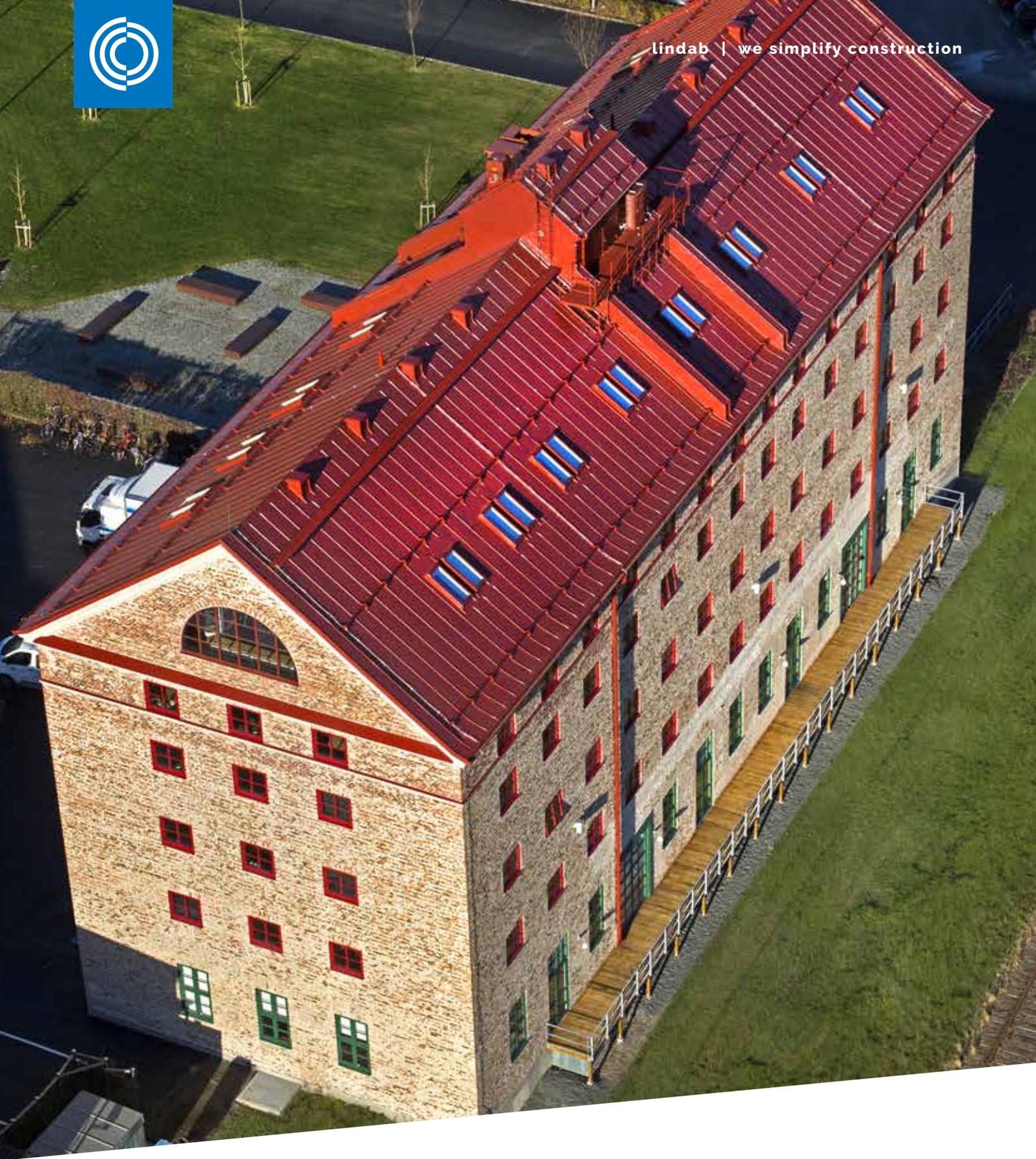




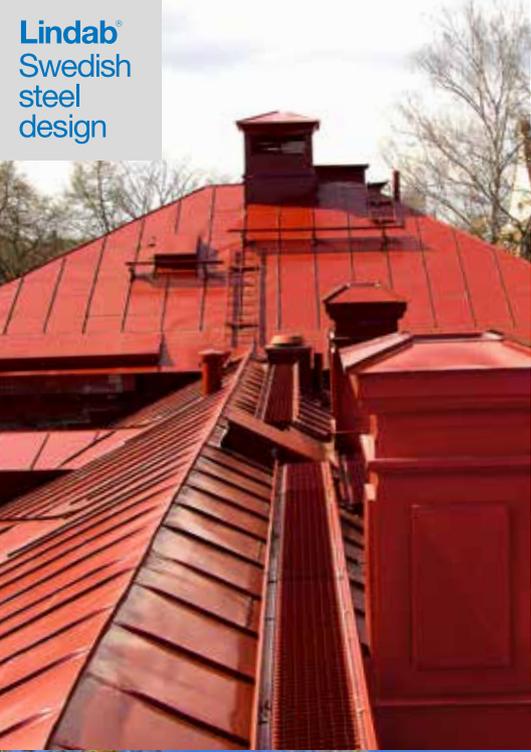
lindab | we simplify construction



Lindab **Standing Seam Roofing**

Timeless, moldable and exclusive roofing
from Lindab in many materials and colours





We simplify construction

At Lindab we are driven by a strong desire to continuously generate improvements and to simplify construction. We do that by developing products and systems that are easy to use and energy efficient, together with industry-leading knowledge, support, logistics and efficient availability.

We want to simplify everything – from designing, ordering, delivery, goal achievement and installation to the entire way of doing business with us. By simplifying in every stage of the construction process, we also contribute to energy-efficiency.

A good thinking company

Good thinking is a deeply rooted philosophy that guides us in everything we do. We firmly believe that good thinking makes good solutions to the challenges we all face. Taking responsibility for what we do and how we do things is therefore important to us. Because good thinking is not only about making life easier and more comfortable for our customers and end users. It is also a matter of thinking in a global perspective, all the time. Knowing that we at Lindab are helping to make the world a better place.

Timeless material for standing seam roofing from Lindab

Sheet metal is a timeless, moldable and exclusive roofing material, which has been appreciated for centuries. It requires virtually no maintenance and its natural beauty is a joy to behold for many, many years.

Choosing Lindab's standing seam roofing not only means that your roof will blend in equally well with old, listed buildings and ultra-modern houses. It also means that you will have access to our knowledge and support to make your design and construction work easier and more exact.

Lindab Standing seam roofing in a nutshell

- moldable
- fits both listed and modern buildings
- virtually no maintenance
- long lasting
- a wide range of colours and materials
- a wide range of accessories that simplifies the mounting



See our wide colour range on www.lindab.com/colours

GreenCoat[®]

A new generation more environmentally friendly structured high build polyester coating

GreenCoat[®] in PLX and FAP is a high build polyester with a slightly structured surface. The nominal coating thickness is 36 microns. The beads in the paint makes the surface more scratch resistant compared to a smooth coating. A substantial part of the solvents has also been replaced by renewable alternatives, most commonly Swedish rapeseed oil. The rapeseed oil reacts into the paint when cured and that makes it possible to use a polyester binder that gives a very flexible coating with improved colour and gloss retention.

Lindab is official GreenCoat[®] Partner. GreenCoat[®] is the brand for SSAB for innovative, sustainable color coated steel solutions for roofs, façades and rain-water systems.

Colours

GreenCoat is available in matt (gloss 10) or glossy (gloss 40) finish. All available colours are specified on page 7.

On the backing coat, you find arrows so that you always can keep track of the coils direction. Make sure you always mount metallic colours in the same direction. Otherwise the flakes in the paint that creates the metallic effect, can brake light in difference ways, with an experienced colour difference as a result.

Warranties

Read more about warranty periods on www.lindab.com/warranties





GREENCOAT®
COLORFUL STEEL



Sustainable building with GreenCoat®

GreenCoat® colour coated steels stand at the forefront of sustainable building trends worldwide. With numerous advantages over traditional materials like zinc and aluminium, creating buildings with the lowest possible impact on the environment is now possible.

Swedish rapeseed oil colour coating

Most GreenCoat® colour coated steel products feature a sustainable coating like none other found in the building industry. Using a substantial portion of Swedish rapeseed oil instead of fossil oil, this patented Bio-based Technology (BT) coating launched in 2012 is the only one on the market made from natural ingredients for exterior building applications like roofs and façades. This helps to drastically lower the environmental footprint of a building.

In addition, the coating is also chromate free according to REACH regulations, safe to handle, releases no harmful emissions and offers proven, long lasting performance on buildings for many decades to come.

Short about GreenCoat®

- High colour retention and long lasting finishes that resist rust, white rust and UV radiation as well as scratches and the build-up of dirt, for reduced maintenance.
- Highly formable and can easily be pressed, bent, cut, punched and profiled, allowing for the creation of complex shapes.
- Some GreenCoat® products can be formed at temperatures below zero, allowing for year round installation and lower costs.
- Coatings with tight colour tolerances ensuring batch-to-batch colour consistency.
- Extensive performance and finish guarantees.

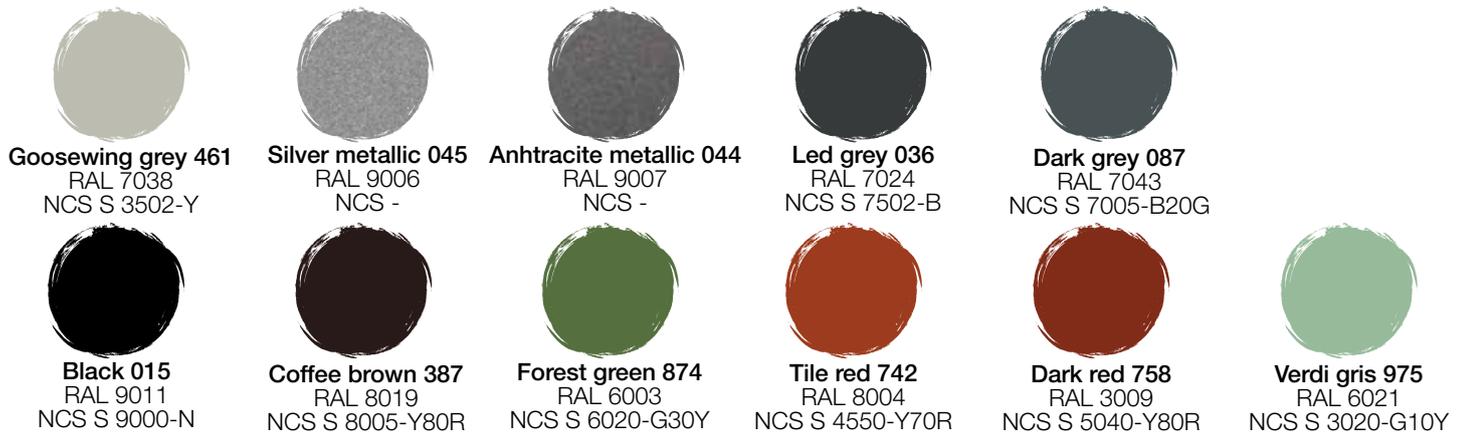
Colours GreenCoat®

PLX & FAP in shiny gloss 40

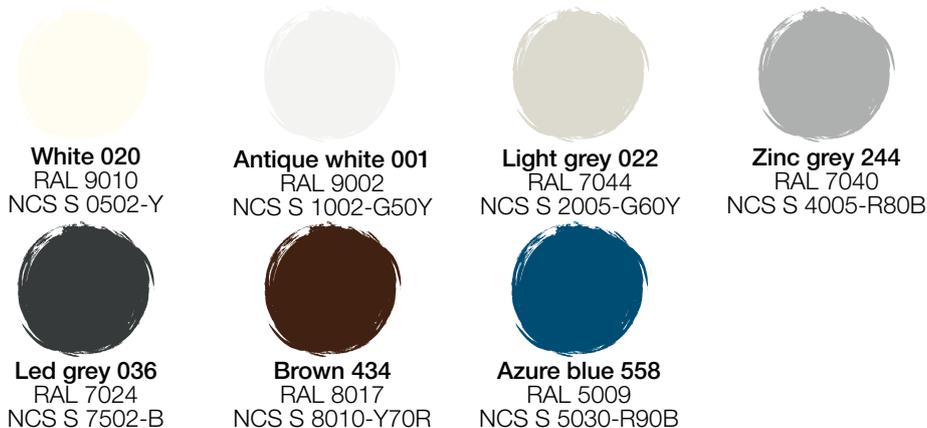
PLX gloss 10



PLX & FAP in matt gloss 10



FAP in shiny gloss 40 (not available in PLX)



Lindab DuraFrost

A scratch resistant coating with an exclusive glittery, wrinkled and matt surface

Lindab DuraFrost in PLX and FAP is a wrinkled polyester, where a substantial part of the solvents has been replaced by renewable alternatives, most commonly Swedish rapeseed oil. The nominal coating thickness is 30 microns. The textured paint which gets wrinkled during the curing process, makes the surface more scratch resistant compared to a smooth coating and the coating is optimized for good wear resistance.

Lindab DuraFrost is a matt product with a gloss as low as 5. Standard widths are 610 mm and 1250 mm.

Colours

Always mount the DuraFrost in the same direction, arrows can be found on the backside coating. The structure in the material can otherwise brake the light in different ways, with an experienced colour difference as a result.

Warranties

Read more about warranty periods on www.lindab.com/warranties

PLX & FAP



Concrete grey 217
RAL 7038
NCS S 2500-N



Slate grey 242
RAL 7012
NCS S 6502-G



Graphite grey 035
RAL 7016
NCS S 7502-B



Diamond black 015
RAL 9011
NCS S 9000-N

PLX



Zinc grey 244
RAL 7040
NCS S 4005-R80B



Light grey 022
RAL 7044
NCS S 2005-G60Y



Antique white 001
RAL 9002
NCS S 1002-G50Y



Brown 434
RAL 8017
NCS S 8010-Y70R



Lindab's building components in sheet metal are quality products designed, developed and produced in Sweden. Each product has been developed by engineers with industry-leading knowledge of design and product development, and holds comprehensive building-technical innovation value.

Lindab®
Swedish
steel
design



Aluminium

A light, easy to work with and very corrosion resistant material

Lindab offers aluminium for standing seam roofing in the quality PX12AL and PXALM, used for long strip roofing and sheet roofing on roofs, flashings and wall claddings. The quality is 8111 H41 (colour coated) according to EN 1396 and 8111 H12 (natural) and is 0,8 mm thick. Aluminium can be used up until corrosivity class C5.

The quality PX12AL and PXALM is an extra soft tinsmith quality. The sheet has practically no resilience so that tight seams can be made. The material may be seamed by machine or by hand. The paint coating is a 25 µm PVDF (also known as PVF2) or DuraFrost (PUR matt) that retains gloss and colour very well and provides good protection against corrosion. FAAL is an quality suitable for flashings. Painted in PE25.

Colours

Always mount DuraFrost (PUR matt) in the same direction. The structure in the paint can otherwise brake the light in different ways, with an experienced colour difference as a result. Always avoid mixing batches on the same side of a roof or wall.

Warranties

Read more about warranty periods on www.lindab.com/warranties

PE25



Black 015
RAL 9011
NCS S 9000-N



White 020
RAL 9010
NCS S 0502-Y

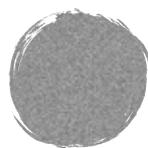


White 025
RAL 9003
NCS S 0500-N



Uncoated
RAL -
NCS -

DuraFrost (PUR matt)



Silver metallic 045
RAL 9006
NCS -



Grey aluminium 046
RAL 9007
NCS -



Zinc grey 244
RAL 7040
NCS S 4005-R80B



Graphite grey 035
RAL 7016
NCS S 7502-B



Dark grey 087
RAL 7043
NCS S 7005-B20G



Black 015
RAL 9011
NCS S 9000-N



Tile red 742
RAL 8004
NCS S 5030-Y80R



Dark red 758
RAL 3009
NCS S 5040-Y80R



Verdi gris 975
RAL 6021
NCS S 3020-G10Y

Raw aluminium

PVDF



Black 015
RAL 9011
NCS S 9000-N

Lindab Magestic

Steel metal coated with zinc-magnesium

Lindab Magestic is a newly developed and more advanced rust protection than normal galvanized. The durable material also ages in style. It is delivered in ZM310, meaning 310 grams per m² and double side. Equivalent to 24 micron coating on each side. Lindab Magestic will patinate over time. It can end up being dark grey, and already after a couple of months outside you can usually see how it has started to darken which gives a rustic and genuine feeling.

Warranties

Read more about warranty periods on www.lindab.com/warranties



New



6 months



4 years
Depending on
environment

Lindab Aluminium-zinc

Steel metal coated with aluminium-zinc

Aluminium-zinc is an aluminium-zinc coated sheet steel that can be used until corrosivity class C4. The metal coating consists of 55% weight percent aluminium, 43,4% zinc and 1,6% Silica. The coating weight is 185 g/m² and double side, and is named AZ185. The layer of Aluminium-Zinc is 25 µm (0,025 mm) thick per side on a AZ185 product. The surface is treated with anti-fingerprint to prevent discolouring during handling and to facilitate shaping.

Appearance

The surface is from the start shiny with a rose pattern, which after some time outside will become greyish and matt. The rose pattern can vary from side to side and from coil to coil. It can also darken unevenly after rubbing due to the aluminium in the metallic coating.

Warranties

Read more about warranty periods on www.lindab.com/warranties





Accessories



Clipdriver

Automatic tool for clip fastening of sheet steel roofing. High and even quality with identical clip installation every time. Ergonomic and fast installation gives large savings in time and money with Bjarnes System Clipdriver



Bjarnes System Clips

Dependable and tested clips for fixing in all types of standing seam roof and substrates.



Lindab No1 Clips

The sliding clip No1 has a captive screw, which speeds up and simplifies fitting.



System for insulated roofs with Bjarnes the Krabban clip

The Krabban clip fixes standing seam roof sheets to insulated roofs for all materials.



The steel trolley

With the steel trolley, strip coils can be moved simply and ergonomically. The trolley can also serve as an efficient uncoiler. For weights up to 400 kg.



Protective film

With a protective film on the steel sheets, the material is protected during transport, working and against scratches made by other occupational groups on the roof. You can finish all the work before you take off the film. The film must be removed within 6 months from application though.



Good Thinking

At Lindab, good thinking is a philosophy that guides us in everything we do. We have made it our mission to create a healthy indoor climate – and to simplify the construction of sustainable buildings. We do that by designing innovative products and solutions that are easy to use, as well as offering efficient availability and logistics. We are also working on ways to reduce our impact on our environment and climate. We do that by developing methods to produce our solutions using a minimum of energy and natural resources, and by reducing negative effects on the environment. We use steel in our products. It's one of few materials that can be recycled an infinite number of times without losing any of its properties. That means less carbon emissions in nature and less energy wasted.

We simplify construction