

HUDEVAD

RADIATOR DESIGN

Stelrad Radiator Group



The Colour Collections

The Nordic Collection

Beach Stone



RAL 1019

Nordic Heather



RAL 4007

Cool Rose



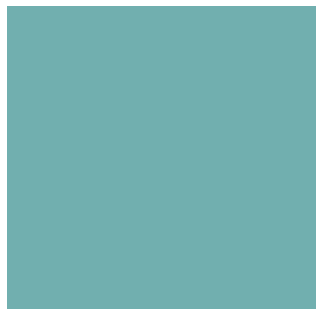
RAL 4009

Ocean Blue



RAL 5014

Spring Green



RAL 6034

Winter Green



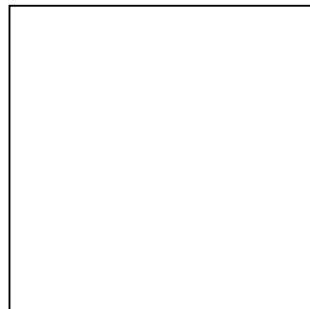
RAL 7031

Warm Meadow



RAL 7033

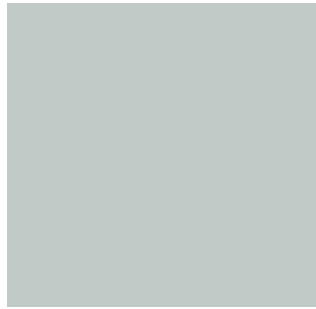
Arctic Snow



RAL 9003

The World Collection

Forest Moss



RAL 7035

Thunderstorm



RAL 7088

Deep Ocean



RAL 7026

Nordic Pine



RAL 6012

Hidden Amber



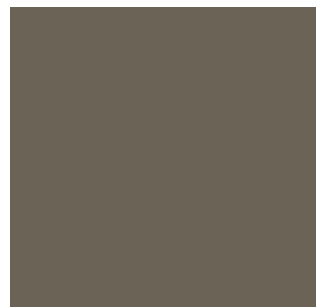
RAL 8000

Urbane Lead



RAL 7036

Deep Gray



RAL 7006

Autumn Night



RAL 7024

Your possibilities

You are not limited in your choice of colours. We work with several colours to make sure you get exactly the look you want.



Standard colours

All our products are delivered as a standard in white RAL 9010 and always in gloss 70 .

Our Nordic and World collection

The Nordic Collection of colours reflects the cool Nordic nature and suits the modern Nordic interiors with its blend of dusted wood, natural stone, soft fabric and light wall colours. The World Collection is a range of evocative and darker colours to either contrast the bright and clear colours of Nordic interiors or to complement the bolder atmosphere of decorated or painted walls. We stock our Nordic and World colours for a speedier delivery. Radiators painted with The Nordic or The World colours are painted in either gloss 30 or 70.

Nordic and World Collection of colours are subject to a 15% surcharge.

RAL classic system

We offer to paint all our products from the standard RAL colour catalogue, in either gloss 30 or 70. The Classic RAL System is the most popular Central European Color Standard used today. We advise you to look online for colour matches according to this colour chart or to make contact with your local consultant, who can supply either a full colour chart or colour samples upon request.

RAL classic system colours are subject to a 30% surcharge.

RAL effect and other special RAL colours have an additional 30% surcharge, for any questions please speak to your local consultant.

Natural Colour System

As a supplement to the more limited RAL classic colour scheme, we also offer to paint our products per the NCS or Natural Colour System. The NCS system is a Scandinavian developed system and bases itself on the way the human eye sees colours. Again, we advise you to look online for a colour match or to contact your local consultant, who can supply a colour chart or a colour sample upon request. The NCS colours are also offered as gloss 70 or 30.

NCS colours are subject to a 30% surcharge.

Colour match service

At Hudevad Radiator Design we offer onsite colour matching service and consultation, where one of our local consultants will come to you, and consult on our products as well as the colour schemes that we offer. We also carry an electronic tool that can match any surface colour of any material according to the NCS colour system. This is especially helpful if you have an existing product you want to match the colour of, or you wish the product to match any of the surrounding colours.

The colour match service is carried out locally with you, and in connection with a specification from Hudevad Radiator Design it is free of charge (subject to availability).

Colour consultation

Throughout our sales regions Hudevad Radiator Design works with a number of colour consultation specialists. These are often trained and skilled painters and/or designers and consult on your choice of colour according to the design and decoration of the surroundings. They can also offer to match colours according to the heritage scheme where they have special knowledge about the applicability.

The colour consultation is subject to availability in your area and the price is calculated upon request.

E-coat

E-coat is a pretreatment programme ensuring that corrosion is avoided in environments against which the standard treatment does not protect the radiators. These environments are as described in categories C3 and C4.

General considerations and requirements

After the E-coat pretreatment the final colour/topcoat required can be applied.

Normally the protective period achieved by various paint systems is shorter than the expected lifetime of the radiator/convector itself. Therefore the possibilities of system maintenance or replacement shall be taken into consideration at the planning and design stages.

The durability/lifetime is not a "guarantee period". "Durability" is a technical term that may be of assistance to the owner of the radiator/convector when planning a maintenance programme. "Guarantee period" is a legal term forming part of the conditions agreed on in the administrative part of a contract. Normally the guarantee period is shorter than the durability/lifetime. These two time concepts are not connected by any regulations.

Corrosion protection of radiators by means of surface treatment

Categorising and classification in accordance with DS/EN ISO 12944-1.

Corrosion category	Examples of typical environments in a temperate climate (advisory only)		Possible product types	Pretreatment/corrosion protection required
	Outdoors	Indoors		Indoors
C1* Very low		Heated buildings with clean air, e.g. offices, shops, schools, hotels, etc.	All**	(Standard pretreatment)
C2* Low		Unheated buildings with possible condensation, e.g. in warehouse buildings and sports halls.	All**	(Standard pretreatment)
C3* Medium	Urban and industrial areas, moderate sulphur dioxide pollution. Coastal areas with low salt content.	Production facilities with high air humidity and some air pollution, e.g. food producers, laundries, breweries and dairies.	1P/2P/2PSL/3P, Hudevad P5/P5V Hudevad Plan 40/60/80/126/166 Hudevad SC	E-coat pretreatment
C4* High	Industrial and coastal areas with moderate salt content.	Chemical companies, swimming halls, industrial kitchens. Areas with condensation risk. Areas with high air pollution.	1P/2P/2PSL/3P Hudevad P5 P5/P5V/P5-D/P5V-D Hudevad Plan 40/60/80/126/166 Hudevad SC/SCD	E-coat pretreatment
C5-I Very high, industrial	Industrial areas with high air humidity and aggressive atmosphere.	Buildings or areas with almost permanent condensation and high air pollution.		Not possible
C5-M Very high, marine	Coastal and offshore areas with high salt content.	Buildings or areas with almost permanent condensation and high air pollution.		Not possible

*) C1 & C2 are not found outdoors in Denmark

***) All radiators are protected in accordance with categories C1 & C2

Dimensional limits: H: 1000 mm / D: 500 mm / L: 2500 mm

Corrosion category in accordance with DS/EN ISO 12944-2

C1 Very low* (not found outdoors in Denmark)
 C2 Low* (not found outdoors in Denmark)
 C3 Medium
 C4 High
 C5-I Very high, industrial
 C5-M Very high, marine

The groups:

Classify the most important environments to which steel constructions are exposed, and describe the degree of corrosiveness of such environments.

Inform about any special corrosion impact that may cause a considerable increase in the corrosion rate or that may result in increased demands on the durability of the protecting paint system.

If the inside of the building is only partly protected against the outdoor environment, the corrosion impact can be considered to correspond to that of the atmosphere surrounding the building.

The corrosion impact from the indoor climate may be considerably aggravated by the purpose of the building and such impact should be considered as special impact. Such impact may occur in indoor swimming facilities with chlorine-containing water, in stables and in other buildings with special scopes of application.

Colder areas on radiators/convectors may be exposed to increased corrosion impact when condensation occurs occasionally.

All **natural**

Clear paint

As an alternative to the many colour choices that Hudevad Radiator Design offers, you may also consider going for a neutral colour, or clear paint. With this colour, the product maintains its raw and bare metal look while providing all the benefits of paint. The products simply receive a clear paint that gives exactly the same protection as a conventional paint would do.







Prices

The Nordic Collection.....	15 %
The World Collection.....	15 %
RAL 9010 - gloss 70.....	Included in price
RAL Classic.....	30 %
RAL Special.....	30 %
NCS.....	30 %
E-coat.....	40 %
Clear paint.....	30 %
Colour match.....	Free of charge
Colour consultation.....	Price on request
	<small>*subject to availability</small>
Colour start-up.....	£ 135/€ 150
Paint sample.....	£ 45/€ 50
Nordic & World Collection	
Colour Palette.....	£ 10/ € 10

*Colour prices are calculated as follows:
 The radiator's base price
 + additional price as in the above table
 + start up new colour*

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