TECHNICKÝ LIST

Nexwarm

NEXWARM PREMIUM GOLD

POUŽITÍ:
Podlahové vytápění.
Elektrická topná fólie je umístěna pod roznášecí (akumulační) vrstvou z anhydritu, betonu...
Použití pouze v interiéru.

VHODNÁ PODLAHOVÁ KRYTINA:
Veškeré podlahové krytiny certifikované pro podlahové vytápění. Takováto podlahová krytina je označena symbolem.

ELEKTRICKÁ TOPNÁ FÓLIE NEXWARM PREMIUM GOLD S TECHNOLOGIÍ PTC *(POSITIVE TEMPERATURE COEFFICIENT)*

Výkon:
100 W/m²
150 W/m²

Šíře fólie:
50 cm
50 cm

TECHNICKÉ A OSTATNÍ ÚDAJE

TYP TOPNÉ FÓLIE	PREMIUM GOLD 100 W/m²	PREMIUM GOLD 150 W/m²
Příkon	100 W/m²	150 W/m²
Rozměr	0,5x100 m	0,5x100 m
Tloušťka fólie	0,503 mm	0,415 mm
Návin fólie	50 m²	50 m²
Jmenovité napětí	220–240 V AC	220–240 V AC
Frekvence	50–60 Hz	50–60 Hz
Tolerance	± 10 W/m²	± 10 W/m²
Elektrický odpor (Ω/m)	1060	706
Účinnost samoregulace	50 %	50 %
Elektrický proud	max. 5 A	max. 5 A
Účinnost	98 %	98 %
Záruka	15 let	15 let

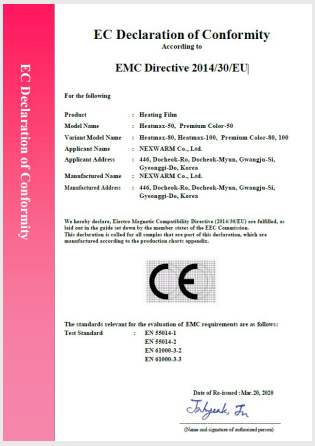
VLASTNOSTI

Zdravé a komfortní vytápění, antibakteriální účinky
Celoplošné rovnoměrné vytápění
Bezúdržbový provoz
Životnost více jak 30 let
Nízký tarif ceny elektrické energie
Lze propojit s fotovoltaickou elektrárnou (FVE)

Kontakt:
NEXWARM.CZ, s.r.o.
Doksany 69, Doksany 411 82
www.nexwarm.cz
info@nexwarm.cz
+420 601 133 205

IČ: 02972859
DIČ: CZ 02972859

CERTIFIKÁTY



EC Declaration of Conformity

According to

EMC Directive 2014/30/EU

For the following

Product	:	Heating Film
Model Name	:	Heatmax-50, Premium Color-50
Variant Model Name	:	Heatmax-80, Heatmax-100, Premium Color-80, 100
Applicant Name	:	NEXWARM Co., Ltd.
Applicant Address	:	446, Docheok-Ro, Docheok-Myun, Gwangju-Si, Gyeonggi-Do, Korea
Manufactured Name	:	NEXWARM Co., Ltd.
Manufactured Address	:	446, Docheok-Ro, Docheok-Myun, Gwangju-Si, Gyeonggi-Do, Korea

We hereby declare, Electro Magnetic Compatibility Directive (2014/30/EU) are fulfilled, as laid out in the guide set down by the member states of the EEC Committee.
This declaration is called for all samples that are part of this declaration, which are manufactured according to the production charts/ appendix.

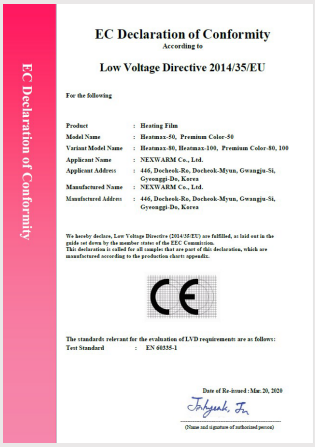
CE

The standards relevant for the evaluation of EMC requirements are as follows:

Test Standard	:	EN 55014-1 EN 55014-2 EN 61000-3-2 EN 61000-3-3

Date of Re-issued : Mar. 20, 2020

(Name and signature of authorized person)



EC Declaration of Conformity

According to

Low Voltage Directive 2014/35/EU

For the following

Product	:	Heating Film
Model Name	:	Heatmax-50, Premium Color-50
Variant Model Name	:	Heatmax-80, Heatmax-100, Premium Color-80, 100
Applicant Name	:	NEXWARM Co., Ltd.
Applicant Address	:	446, Docheok-Ro, Docheok-Myun, Gwangju-Si, Gyeonggi-Do, Korea
Manufactured Name	:	NEXWARM Co., Ltd.
Manufactured Address	:	446, Docheok-Ro, Docheok-Myun, Gwangju-Si, Gyeonggi-Do, Korea

We hereby declare, Low Voltage Directive (2014/35/EU) are fulfilled, as laid out in the guide set down by the member states of the EEC Committee.
This declaration is called for all samples that are part of this declaration, which are manufactured according to the production charts/ appendix.

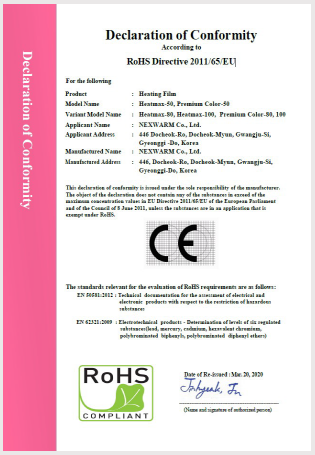
CE

The standards relevant for the evaluation of LVD requirements are as follows:

Test Standard	:	EN 60335-1

Date of Re-issued : Mar. 20, 2020

(Name and signature of authorized person)



Declaration of Conformity

According to

RoHS Directive 2011/65/EU

For the following

Product	:	Heating Film
Model Name	:	Heatmax-50, Premium Color-50
Variant Model Name	:	Heatmax-80, Heatmax-100, Premium Color-80, 100
Applicant Name	:	NEXWARM Co., Ltd.
Applicant Address	:	446 Docheok-Ro, Docheok-Myun, Gwangju-Si, Gyeonggi-Do, Korea
Manufactured Name	:	NEXWARM Co., Ltd.
Manufactured Address	:	446, Docheok-Ro, Docheok-Myun, Gwangju-Si, Gyeonggi-Do, Korea

This declaration of conformity is issued under the sole responsibility of the manufacturer.
The object of the declaration does not contain any of the substances in excess of the maximum concentration values in EU Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011, unless the substance use in an application that is exempt under RoHS.

CE

The standards relevant for the evaluation of RoHS requirements are as follows:

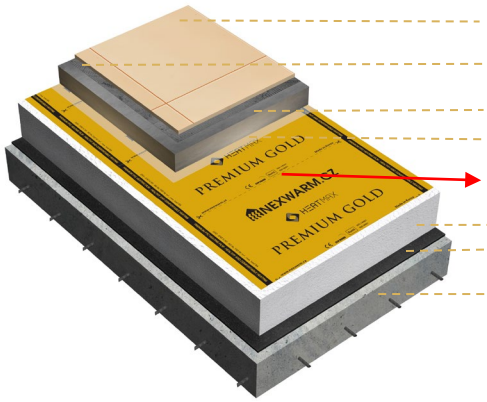
EN 50581:2012	: Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
EN 62321:2009	: Electrotechnical products - Determination of levels of six regulated substances(lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls, polybrominated diphenyl ethers)

RoHS COMPLIANT

Date of Re-issued : Mar. 20, 2020

(Name and signature of authorized person)

SLADBA PODLAHY PRO ELEKTRICKOU TOPNOU FÓLII
NEXWARM PREMIUM GOLD

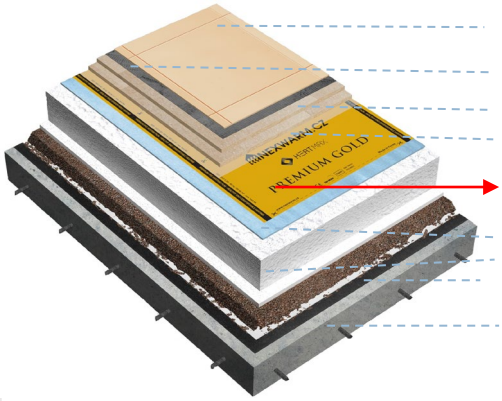


Jakákoliv podlahová krytina certifikovaná pro podlahové vytápění
Flexibilní lepidlo na dlažbu
Roznášecí vrstva podlahy (**anhydrit**, **beton**, suchá montovaná podlaha)
Ochranná PE fólie

El. topná fólie **NEXWARM PREMIUM GOLD**

Tepelná izolace podlahy
Hydroizolace

Základová železobetonová deska

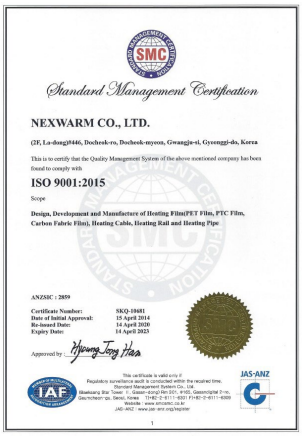


Jakákoliv podlahová krytina certifikovaná pro podlahové vytápění
Flexibilní lepidlo na dlažbu
Roznášecí vrstva podlahy (anhydrit, beton, **suchá montovaná podlaha**)
Ochranná PE fólie

El. topná fólie **NEXWARM PREMIUM GOLD**

Kročejová izolace
Tepelná izolace podlahy
Hydroizolace

Základová železobetonová deska



SMC

Standard Management Certification

NEXWARM CO., LTD.

(2F, La-dong@446, Docheok-ro, Docheok-myeon, Gwangju-si, Gyeonggi-do, Korea

This is to certify that the Quality Management System of the above mentioned company has been found to comply with

ISO 9001:2015

Scope

Design, Development and Manufacture of Heating Film(PET Film, PTC Film, Carbon Fabric Film), Heating Cable, Heating Rail and Heating Pipe

ANZSIC : 2859

Certificate Number: SKQ-10681
Date of Initial Approval: 15 April 2014
Re-issued Date: 14 April 2020
Expiry Date: 14 April 2023

Approved by : Hyoung Jong Hwa

IAF JAS-ANZ

SMC

Standard Management Certification

NEXWARM CO., LTD.

(2F, La-dong@446, Docheok-ro, Docheok-myeon, Gwangju-si, Gyeonggi-do, Korea

This is to certify that the Environment Management System of the above mentioned company has been found to comply with

ISO 14001:2015

Scope

Design, Development and Manufacture of Heating Film(PET Film, PTC Film, Carbon Fabric Film), Heating Cable, Heating Rail and Heating Pipe

ANZSIC : 2859

Certificate Number: SKE-10417
Date of Initial Approval: 15 April 2014
Re-issued Date: 14 April 2020
Expiry Date: 14 April 2023

Approved by : Hyoung Jong Hwa

IAF JAS-ANZ