

Warranty Document ECOFLOOR

CHECK LIST

for ECOFLOOR heating Cable Mats/Cable Circuits
FENIX TRADING s.r.o., Slezská 2, 790 01 Jeseník, Czech Republic
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On schedule according to Claims regulations FENIX provides a warranty for ECOFLOOR heating cable mats/cable circuits as long as the following conditions are followed:

1. Installation and use of ECOFLOOR is in accordance with the instruction manual, which is packed with each ECOFLOOR product.
2. This Warranty Document is completed in full and returned to FENIX on completion of the installation
3. Before, during and after installation of any ECOFLOOR product the electrical resistance measurement is recorded. This measurement of electrical resistance is to be compared with value on production label. (Tolerance: -5/+10% of nominal value on production label). Measurement values should be recorded in the Warranty Document below.
4. A) When installing the ECOFLOOR cable mats/cable circuits with cable protection screen it is necessary to test the insulation resistance between the conductor and the protective wire screen of cable. Measuring value must not be lower than 0,5 M Ω and should be recorded in the Warranty document below. Insulation Resistance tests must always be carried out with a nominal voltage of 500 Volts.
B) When installing the ECOFLOOR cable mats/cable circuits without cable protection screen it is necessary to test leakage (difference) el. current. Measuring value must not be higher than 3,5 mA (up to output 3000 W) and higher than 7 mA (over output 3000 W). measuring value should be recorded in the Warranty document below.

Manufacturer date	<input type="text"/>	<input type="text"/>	200	Name of purchaser
Date of sale	<input type="text"/>	<input type="text"/>	200	Address of Site.

RESISTANCE VALUE ON PRODUCT LABEL

Type:	Input (W):	Resistance (Ω):	Dimension:
			Surface (m ²)

MEASUREMENTS OF CABLE IN BOX:

El. resistance of ECOFLOOR (Ω)	DATE:	INSTALLERS NAME:
Insulation resistance (M Ω)		

MEASUREMENTS AFTER LAYING CABLE ON FLOOR:

El. resistance of ECOFLOOR (Ω)	DATE:	INSTALLERS NAME:
Insulation resistance (M Ω)		

MEASUREMENTS AFTER LAYING OF SCREED:

El. resistance of ECOFLOOR (Ω)	DATE:	INSTALLERS NAME:
Insulation resistance (M Ω)		

MEASUREMENTS AFTER LAYING OF FINISHED SURFACE:

El. resistance of ECOFLOOR (Ω)	DATE:	INSTALLERS NAME:
Insulation resistance (M Ω)		

CONSTRUCTION AND COMPOSITION OF LAYING SURFACES:

MATERIAL	(cm)
1)	
2)	
3)	
4)	
5)	

INSTALLATION WAS CARRIED OUT ACCORDING TO THE INSTALLATION MANUAL. YES: NO:

COMPANY NAME:
INSTALLER NAME:

DATE: / /

SIGNATURE (STAMP):

Note: Wiring scheme and information about the layout of the ECOFLOOR product are to be recorded on the other side of the Warranty document. This document should be filled in and returned to FENIX, at the above address.

LAYOUT SCHEME

Please provide an accurate layout of individual ECOFLOOR heating mat strips or ECOFLOOR Cable circuit loops on the floor surface with labelling of cable junctions and cable junction ends. It is important to indicate exactly on the diagram where the cable junction and temperature probe position is. Please include accurate measurements of all dimensions.

